

REPORT, RETURNS AND STATISTICS
OF THE
INLAND REVENUES

OF THE
DOMINION OF CANADA

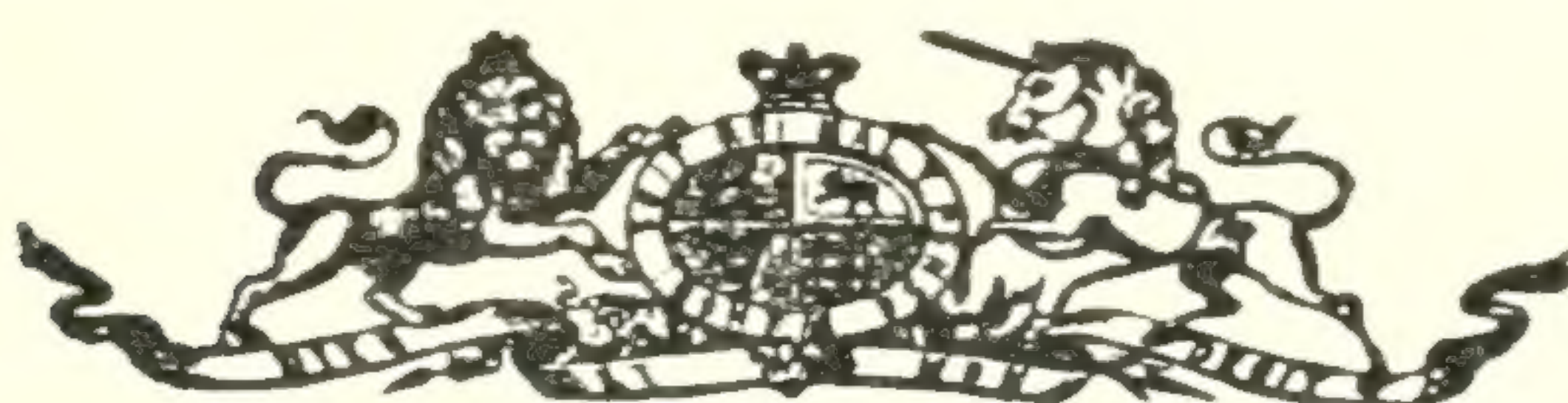
FOR THE FISCAL YEAR ENDED JUNE 30

1903

PART II

INSPECTION OF WEIGHTS AND MEASURES, GAS AND ELECTRIC LIGHT

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EXCELLENT MAJESTY

1903

REPORT
OF THE
DEPUTY MINISTER OF INLAND REVENUE
ON THE
INSPECTION OF WEIGHTS AND MEASURES, GAS AND ELECTRIC LIGHT

To the Honourable
The Minister of Inland Revenue.

SIR,—I have the honour to submit herewith my annual report on the inspection of weights and measures, gas and electric light, with the usual statements in connection therewith, for the fiscal year ended June 30, 1903.

1. The total revenue collected during the year for the inspection of weights and measures was \$64,327.65, as against \$62,937.68 collected during the year ended June 30, 1902.

2. The total expenditure was \$87,507.60, as against \$76,418.32 expended during the year ended June 30, 1902.

3. Appendix ‘A’ gives a summary statement of the receipts and expenditures of each inspection division.

4. In Appendices ‘B’ ‘C’ and ‘D’ will be found a detailed statement of weights, measures and weighing machines presented for verification, verified and rejected during the year. The number of all descriptions may be summarily stated as follows :—

	Presented.	Verified.	Rejected.	Percentage of Rejections.
Weights, Dominion	62,976	60,784	2,192	3·47
Measures of capacity, Dominion	102,991	102,019	72	0·07
Lineal measures	7,772	7,573	199	2·43
Balances, equal arms	12,483	12,225	258	2·00
" steelyards	4,634	4,533	101	2·18
" platform scales	33,830	32,992	838	2·47
Troy weights	19	6	13	68·42
Irregular weights	706	664	42	5·94
" measures	1,105	1,102	3	0·27
" balances	9,290	9,188	102	1·09

INSPECTION OF GAS.

5. The total revenue collected during the fiscal year ended June 30, 1903, for the inspection of gas and gas meters, was \$25,159.80, as compared with \$24,221.80 collected during the year ended June 30, 1902.

6. The total expenses were \$25,566.68, as against \$24,066.80 expended during the year ended June 30, 1902.

7. Appendix 'E' gives a summary statement of the receipts and expenditures of each gas inspection district.

8. A statement of the illuminating power and purity of gaz inspected during the year will be found in Appendix 'F'.

9. The illuminating power, where inspection has been made, has been as follows :—

Places.	Number of Tests made.	Number of times below Standard.	Places.	Number of Tests made.	Number of times below Standard.
Barrie.....	12	1	Stratford.....	12	1
Belleville.....	26		St. Catharines ...	12	
Berlin... ..	17		St. Thomas.....	12	
Brantford.....	12		Toronto... ..	105	
Brockville	12	7	Windsor... ..	12	16
Chatham.....	13		Woodstock	12	
Cobourg.....	12		Montreal	105	
Cornwall	12		Quebec.....	12	
Deseronto.....		2	Sherbrooke.....	12	2
Dundas	12		St. Hyacinthe....	5	
Galt.....	12		Fredericton ...	68	
Guelph.....	12		Moncton.....	12	
Hamilton	24	1	St. John, N.B.....	66	1
Ingersoll.....	12		Halifax.....	12	
Kingston	24		Pictou.....	11	
Listowel.....	12		Yarmouth.....	11	
London.....	24		Charlottetown.....	14	
Napanee.....	12		Winnipeg.....	12	
Ottawa.....	24		Nanaimo	12	
Owen Sound.....	12		New Westminster..	12	
Peterborough	23		Vancouver.....	12	
Port Hope.....	12		Victoria.....	12	
Sarnia.....	11				

REPORT OF THE DEPUTY MINISTER

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The revenue derived from the inspection of electric light was as follows:—

Fees for inspection of meters, &c	\$19,739 75
Registration of companies	4,155 00
	<hr/>
	\$23,894 75
The expenses of inspection (annual)	8,500 74
	<hr/>
	\$15,394 01
Expended on standard instruments, &c	1,939 05
	<hr/>
Leaving a net revenue of	<u>\$ 13,454 96</u>

Since the year 1896-97, the two services of gas and electric light inspection, which are conducted largely by the same staff of officers, have reached that point at which they have ceased to be a burden upon the general taxpayer, as shown below:—

YEARS.	GAS AND ELECTRIC LIGHT.	
	Revenue.	Expenditure, Exclusive of cost of Standard Instruments.
	\$ cts.	\$ cts.
1898-99.	30,015 25	23,436 30
1899-1900.	35,523 50	26,424 48
1900-01.	37,536 57	28,247 20
1901-02.	45,663 05	33,328 48
1902-03.	49,054 55	36,006 47

The kindred service of weights and measures inspection, it will be observed, earns about three-fourths of its annual cost, the expenditure as already stated having been \$87,507.60, against a revenue of \$64,327.65.

The Department, having secured for Chief Inspector of Weights and Measures a gentleman of long experience as a manufacturer of scales, believes that within a short period of time this branch of the service will be brought to a very much greater state of efficiency.

The Chief Inspector has already visited many inspection districts in the eastern portion of the Dominion, and will, within this fiscal year, be able to inspect the remaining districts.

Sample sets of metric weights and measures are still being supplied to educational institutions throughout the country. Up to the present time over 300 of these sets have been sent out from the Department.

I have the honour to be, sir,
Your obedient servant,

W. J. GERALD,
Deputy Minister.

INLAND REVENUE DEPARTMENT,
OTTAWA, August 18, 1903.
13—B

APPENDIX A

STATEMENT of Weights and Measures Expenditures and Receipts for the year ended June 30, 1903.

Divisions.	Inspectors.	Expenditures.						Receipts.
		Salaries.	Special assistance.	Rent.	Travelling expenses.	Sundries.	Total.	
		\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
Belleville.....	Johnson, Wm Slattery, T..... Irwin, S Behan, J. J Errett, R. W..... Johnston, Chas. W)	3,449 96	499 92	314 17	1,186 41	521 26	5,971 72	4,063 50
Hamilton ...	Freed, A. T..... McDonald, J Marentette, A.... Fitzgerald, E. W.. Laidman, R. H... Wheatley, E. A .. Jarvis, H Robins, S. H.....)	6,499 84			1,247 36	97 08	7,844 28	8,813 24
Ottawa.....	Macdonald, J. A.. Elliott, T. H McFarlane, Jas... Breen, J..... Winsor, J..... Findley, Robt ...)	4,165 10		250 00	1,333 26	205 88	5,954 24	8,434 73
Toronto	Kelly, D Milligan, R. J.... Wright, R..... Murdoch, J..... Smith, J. C.....)	4,199 72			1,665 74	109 61	5,975 07	6,394 99
Windsor.....	Hayward, W. J... Coughlin, D Thomas, J. S..... Hughes, R. A)	3,749 84			1,426 91	128 42	5,305 17	7,598 19
	Ontario	22,064 46	499 92	564 17	6,859 68	1,062 25	31,050 48	35,304 65

APPENDIX A—Continued.

STATEMENT of Weights and Measures Expenditures and Receipts for the Year ended June 30, 1903—Continued.

Divisions.	Inspectors.	EXPENDITURES.						Receipts.
		Salaries.	Special assistance	Rent.	Travelling expenses.	Sundries.	Total.	
		\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
Montreal.....	Chalus, J. O..... } Daoust, J. A.... } Gervais, S..... } Hébert, J. A. P.. } Boudet, E..... } Collins, D..... } Baker, J. S..... } Dessert, V... .. }	6,949 64	.....	.....	1,200 35	297 99	8,447 98	10,825 85
Quebec. . . .	Guay, Geo. N.... } LeBel, J. A. W.. } Kelly, M. J..... } Guay, A..... } Chabot, F. X.... } Petit, J. B..... } Préfontaine, F... } Knowles, Chs.... } Moreau, A..... }	6,191 85	.....	.....	1,850 91	158 23	8,200 99	4,526 59
St. Hyacinthe	Morin, J. P..... } Tomlinson, W. M } Fournier, L. A.. } Beaulac, J. H... } Thérien, J. F.... }	2,141 54	60 47	.....	636 05	65 39	2,903 45	1,778 73
Three Rivers..	Gravel, A. I..... } Beaulac, J. H... } Bolduc, E. }	1,916 48	.....	.....	580 05	14 56	2,511 09	1,474 15
	Quebec.....	17,199 51	60 47	.....	4,267 36	536 17	22,063 51	18,605 32
St. John.....	Wilmot, J. B.... } Barry, Jas..... } Cowan, E..... } Richard, D... .. } Bernier, J. A.... }	2,906 44	.....	.....	337 93	20 66	3,265 03	1,180 79
Cape Breton..	Laurence, G. C....	800 00	.....	50 00	438 75	28 86	1,317 61	544 98
Halifax.	Frame, A..... } Waugh, R. J... } Sargent, W..... }	1,599 96	866 58	375 00	307 80	151 55	3,300 89	933 45
Pictou.....	Dustan, W. M.... } Chisholm, J. J... }	1,600 00	.....	.....	252 00	79 09	1,931 09	905 11
	Nova Scotia...	3,999 96	866 58	425 00	998 55	259 50	6,549 59	2,383 54
Charlottetown P.E.I.	Davy, E..... } Hughes, H..... }	1,549 92	160 75	51 36	1,762 03	471 94

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APPENDIX A—*Concluded.*STATEMENT of Weights and Measures Expenditures and Receipts for the Year ended
June 30, 1903—*Concluded.*

Divisions.	Inspectors.	EXPENDITURES.						Receipts.
		Salaries.	Special assistance	Rent.	Travelling expenses.	Sundries.	Total.	
		\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
Winnipeg, Man.	Magness, R..... McDonald, A.W. Gridlestone, R. J. M. Ross, H. E McKay, R..... Gilby, W. F.....	2,999 84	902 34	75 00	1,630 56	192 63	5,800 77	4,778 81
Calgary, N.W.T.	Saucier, X. Costello, J. W. ...	915 48	.....	.....	295 85	.....	1,211 33	684 75
Victoria ...	Findley, H..... McAloney, J. A.. Parker, Thos	1,749 84	.....	180 00	1,455 16	96 22	3,481 22	917 85

RECAPITULATION.

Ontario	22,064 46	499 92	564 17	6,859 68	1,062 25	31,050 48	35,304 65
Quebec	17,199 51	60 47	.....	4,267 36	536 17	22,063 51	18,605 32
New Brunswick.....	2,906 44	.....	.....	337 93	20 66	3,265 03	1,180 79
Nova Scotia.....	3,999 96	866 58	425 00	998 55	259 50	6,549 59	2,383 54
Prince Edward Island.....	1,549 92	.....	.....	160 75	51 36	1,762 03	471 94
Manitoba ...	2,999 84	902 34	75 00	1,630 56	192 63	5,800 37	4,778 81
North-west Territories.....	915 48	.....	.....	295 85	.....	1,211 33	684 75
British Columbia.....	1,749 84	.....	180 00	1,455 16	96 22	3,481 22	917 85
Chief Inspector.....	1,794 33	.....	.....	241 35	.....	2,035 68	.....
General contingencies.....	.....	.....	.....	.....	8,902 65	8,902 65	.....
Printing.....	.....	.....	.....	.....	1,174 28	1,174 28	.....
Stationery.....	.....	.....	.....	.....	211 43	211 43	.....
Grand totals.....	55,179 78	2,329 31	1,244 17	16,247 19	12,507 15	87,507 60	64,327 65

W. J. GERALD,
*Deputy Minister.*INLAND REVENUE DEPARTMENT,
OTTAWA, August 18, 1903.

RETURN of Weights and Measures Inspected during the Fiscal Year ended June 30,
each Division, for each Province,

INSPECTION OFFICES.	WEIGHTS.									MEASURES OF CAPACITY.					
	Dominion.			Troy.			Miscellaneous			Dominion.			Miscellaneous		
	Brought for Verification.	Verified.	Rejected.	Brought for Verification.	Verified.	Rejected.	Brought for Verification.	Verified.	Rejected.	Brought for Verification.	Verified.	Rejected.	Brought for Verification.	Verified.	Rejected.
<i>Ontario.</i>															
Belleville.....	3,139	3,139	....	6	6	....	7	7	....	9,483	9,483	....	14	14	....
Hamilton.....	9,448	9,448	....	....	....	....	....	....	....	5,212	5,210	2	31	31	....
Ottawa.....	2,578	2,510	68	....	....	....	....	....	....	2,123	2,073	50	11	11	....
Toronto.....	5,671	5,671	....	13	....	13	....	....	....	15,190	15,190	....	361	361	....
Windsor.....	4,423	4,423	....	....	....	....	....	....	....	19,985	19,985	....	....	....	....
Totals.....	25,259	25,191	68	19	6	13	7	7	..	51,993	51,941	52	417	417	....
<i>Quebec.</i>															
Montreal.....	13,101	12,891	210	....	....	....	123	123	...	27,337	27,335	2	360	359	1
Quebec.....	12,472	10,565	1907	....	....	....	545	503	42	9,322	9,308	14	62	61	1
St. Hyacinthe.....	2,077	2,075	2	....	....	....	....	....	....	2,379	2,379	....	40	40	....
Three Rivers.....	2,346	2,346	....	....	....	....	....	....	....	1,634	1,632	2	21	21	....
Totals.....	29,996	27,877	2,119	....	....	....	668	626	42	40,672	40,654	18	483	481	2
<i>New Brunswick.</i>															
St. John.....	1,155	1,155	....	....	....	....	1	1	...	3,584	3,584	....	35	35	..
<i>Nova Scotia.</i>															
Cape Breton.....	425	421	4	..	....	....	....	....	....	381	380	1	3	3	....
Halifax.....	1,683	1,682	1	..	....	....	17	17	...	1,187	1,186	1	45	44	1
Pictou.....	789	789	....	....	....	....	13	13	...	1,273	1,273	....	29	29	...
Totals.....	2,897	2,892	5	....	....	....	30	30	....	2,841	2,839	2	77	76	1
<i>Prince Edward Island.</i>															
Charlottetown.....	719	719	....	....	....	....	....	....	....	385	385	...	5	5	....
<i>Manitoba.</i>															
Winnipeg.....	1,961	1,961	...	....	....	....	....	....	..	1,920	1,920	....	69	69	....
<i>North-west Territories.</i>															
Calgary.....	330	330	334	334	11	11
<i>British Columbia.</i>															
Victoria.....	659	659	362	362	8	8

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B.

1903, showing the Total Number brought for Verification, Verified and Rejected, for and for the whole Dominion.

MEASURES OF LENGTH.			BALANCES, &c.											
			Equal Armed.			Steelyards.			Platform scales. Weigh Bridges, &c.			Miscellaneous Balances.		
Brought for Verification.	Verified.	Rejected.	Brought for Verification.	Verified.	Rejected.	Brought for Verification.	Verified.	Rejected.	Brought for Verification.	Verified.	Rejected.	Brought for Verification.	Verified.	Rejected.
630	600	....	591	591	....	142	142	....	1,803	1,803	....	87	87	....
476	424	52	2,468	2,395	73	2,215	2,197	18	6,363	6,047	316	805	801	4
435	429	6	484	449	35	6	5	1	1,695	1,619	76	6,421	6,332	89
745	745	....	1,149	1,149	..	396	396	...	2,809	2,809	..	740	740	..
257	257	....	838	834	4	245	243	2	4,403	4,358	45	41	41	...
2,513	2,455	58	5,530	5,418	112	3,004	2,983	21	17,073	16,636	437	8,094	8,001	93
2,983	2,981	2	2,852	2,810	42	1,026	972	54	6,284	6,145	139	485	477	8
1,247	1,117	130	1,793	1,723	70	258	248	10	2,344	2,214	130	151	151	....
189	186	3	342	314	28	95	83	12	1,199	1,155	44	31	31	....
158	158	....	402	402	..	27	27	...	968	968	....	7	7	....
4,577	4,442	135	5,389	5,249	140	1,406	1,330	76	10,795	10,482	313	674	666	8
5	5	...	200	199	1	6	6	....	872	868	4	49	49	...
115	109	6	91	90	1	17	14	3	294	292	2	18	18	....
116	116	...	348	345	3	28	27	1	581	559	22	75	75	....
100	100	....	156	156	....	18	18	....	472	463	9	24	24	....
331	325	6	595	591	4	63	59	4	1,347	1,314	33	117	117	....
8	8	....	127	127	...	18	18	...	343	343	...	11	11	....
181	181	...	437	436	1	89	89	....	2,512	2,463	49	221	221	....
145	145	...	66	66	..	18	18	...	337	335	2	57	56	1
12	12	....	139	139	....	30	30	....	551	551	...	67	67	....

APPENDIX

RETURN of Weights and Measures Inspected during the Fiscal Year ended June 30,
each Division, for each Province,

R E C A P I T

INSPECTION OFFICES.	WEIGHTS.									MEASURES OF CAPACITY.					
	Dominion.			Troy.			Miscellaneous			Dominion.			Miscellaneous		
	Brought for Verification.	Verified.	Rejected.	Brought for Verification.	Verified.	Rejected.	Brought for Verification.	Verified.	Rejected.	Brought for Verification.	Verified.	Rejected.	Brought for Verification.	Verified.	Rejected.
Ontario.	25,259	25,191	68	19	6	13	7	7	...	51,993	51,941	52	417	417	....
Quebec.	29,996	27,877	2,119	...	...	...	668	626	42	40,672	40,654	18	483	481	2
New Brunswick	1,155	1,155	...	...	...	...	1	1	...	3,584	3,584	...	35	35	...
Nova Scotia	2,897	2,892	5	...	...	...	30	30	...	2,841	2,839	2	77	76	1
Prince Edward Island.	719	719	...	...	...	...	...	...	...	385	385	...	5	5	...
Manitoba	1,961	1,961	...	...	...	...	...	...	...	1,920	1,920	...	69	69	....
British Columbia.....	659	659	...	...	...	...	...	...	...	362	362	...	8	8	....
North-west Territories.	330	330	...	...	...	...	...	...	...	334	334	...	11	11	....
Grand totals.	62,976	60,784	2,192	19	6	13	706	664	42	102,019	102,019	72	1,105	1,102	3

INLAND REVENUE DEPARTMENT,
OTTAWA, August 18, 1903.

SESSIONAL PAPER No. 13

B—Concluded.

1903, showing the Total Number brought for Verification, Verified and Rejected, for and for the whole Dominion.

U L A T I O N .

MEASURES OF LENGTH.			BALANCES, &c.											
			Equal Armed.			Steelyards.			Platform Scales, Weigh Bridges, &c.			Miscellaneous Balances.		
			Brought for Verification.	Verified.	Rejected.	Brought for Verification.	Verified.	Rejected.	Brought for Verification.	Verified.	Rejected.	Brought for Verification.	Verified.	Rejected.
2,513	2,455	58	5,530	5,418	112	3,004	2,983	21	17,073	16,636	437	8,094	8,001	93
4,577	4,442	135	5,389	5,249	140	1,406	1,330	76	10,795	10,482	313	674	666	8
5	5	...	200	199	1	6	6	..	872	868	4	49	49	....
331	325	6	595	591	4	63	59	4	1,347	1,314	33	117	117	....
8	8	....	127	127	....	18	18	....	343	343		11	11	....
181	181	....	437	436	1	89	89	....	2,512	2,463	49	221	221	....
12	12	....	139	139	...	36	36	....	551	551		67	67	....
145	145	...	66	66	...	18	18	....	337	335	2	57	56	1
7,772	7,573	199	12,483	12,225	258	4,634	4,533	101	33,830	32,992	838	9,290	9,188	102

W. J. GERALD,
Deputy Minister.

APPENDIX

RETURN showing the number of Dominion Weights and Lineal Measures of each Fiscal Year ended

INSPECTION DIVISION.	DOMINION													
	Avoir													
	60 lbs.	30 lbs.	30 lbs.	20 lbs.	10 lbs.	7 lbs.	5 lbs.	4 lbs.	3 lbs.	2 lbs.	1 lb.	2 ozs.	4 ozs.	2 ozs.
<i>Ontario.</i>														
Belleville.....					3	14	96	191	345	641	597	347	288	268
Hamilton.....		2			2	3	181	96	1,833	2,747	2,671	522	351	344
Ottawa.....					16	18	105	102	325	478	474	238	236	203
Toronto.....				4	19	9	162	201	613	1,157	1,191	560	498	451
Windsor.....					4	2	113	171	498	895	847	427	401	385
Totals.....		2		4	44	46	657	761	3,514	5,918	5,780	2,144	1,774	1,651
<i>Quebec.</i>														
Montreal.....	364	30	21	3	38	36	589	672	990	2,624	2,395	1,440	1,317	1,162
Quebec.....	2	93	19	33	124	183	662	1,004	737	1,774	1,783	1,656	1,564	1,373
St. Hyacinthe.....					4	2	124	80	238	386	356	249	245	185
Three Rivers.....					10	4	161	150	310	426	404	343	299	147
Totals.....	366	123	40	36	176	225	1,536	1,906	2,275	5,210	4,938	3,688	3,425	2,867
<i>New Brunswick.</i>														
St. John.....					3	4	44	60	79	287	228	131	98	93
<i>Nova Scotia.</i>														
Cape Breton.....		18	9	11	8		16	36	112	96	80	19	13	4
Halifax.....		4			1	16	50	102	117	377	355	230	159	118
Pictou.....		14	2	4	5	7	28	43	76	186	156	69	65	56
Totals.....		36	11	15	14	23	94	181	305	659	591	318	237	178
<i>Prince Edward Island.</i>														
Charlottetown..						1	21	19	72	173	150	80	66	61
<i>Manitoba.</i>														
Winnipeg.....				2		2	47	9	327	458	414	151	139	131
<i>North-west Territories</i>														
Calgary.....			1	1		2	7	4	39	66	69	29	28	29
<i>British Columbia.</i>														
Victoria.....	20				2	5	4	41	41	190	149	64	45	41

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C.

Denomination presented for Verification in each Inspection Division during the June 30, 1903.

WEIGHTS.										LINEAL MEASURES.									
dupois.							Troy Weights.	Miscellaneous Weights.											
1 oz.	2 drs.	1 drs.	2 drs.	1 dr.	1 dr.	Total Number.				6 feet.	5 feet.	1 yard.	1/2 yard.	2 feet.	1 foot.	1/2 foot.	100 feet chains.	66 feet chains.	Tape or Riband.
210	90	30	11	6	2	3,139	6	7	..	..	..	600	..	..	..	..	..	..	600
330	235	103	17	11	..	9,448	..	..	..	..	..	476	..	..	..	..	..	..	476
167	90	38	26	10	2	2,578	..	..	..	..	..	435	..	..	..	..	..	..	435
378	219	107	42	60	..	5,671	13	..	..	..	..	745	..	..	..	..	..	..	745
334	221	105	13	7	..	4,423	..	..	..	..	..	257	..	..	..	..	..	..	257
1,419	855	383	109	94	4	25,259	19	7	..	..	..	2,513	..	..	..	..	..	..	2,513
865	341	86	53	74	1	12,101	..	96	..	..	..	2,983	..	..	..	..	..	..	2,983
1,021	330	68	20	20	6	12,472	..	545	..	..	..	1,247	..	..	..	..	..	..	1,247
132	56	14	5	1	..	2,077	..	..	..	..	..	189	..	..	..	..	..	..	189
71	15	4	1	1	..	2,346	..	..	..	..	..	158	..	..	..	..	..	..	158
2,089	742	172	79	96	7	29,996	..	641	..	..	..	4,577	..	..	..	..	..	..	4,577
75	41	12	..	..	..	1,155	..	1	..	..	..	5	..	..	..	..	..	..	5
2	1	..	..	..	..	425	..	..	..	..	..	115	..	..	..	..	..	..	115
79	49	18	5	3	..	1,683	..	17	..	..	..	116	..	..	..	..	..	..	116
43	27	7	1	..	..	789	..	13	..	..	..	100	..	..	..	..	..	..	100
124	77	25	6	3	..	2,897	..	30	..	..	..	331	..	..	..	..	..	..	331
44	19	8	2	3	..	719	..	..	..	..	..	8	..	..	..	..	..	..	8
118	64	46	27	22	4	1,961	..	..	..	..	..	181	..	..	..	..	..	..	181
26	21	12	4	1	..	330	..	..	..	..	..	141	4	..	..	..	..	..	145
36	17	4	..	..	..	659	..	..	..	..	..	12	..	..	..	..	..	..	12

APPENDIX

RETURN showing the number of Dominion Weights and Lineal Measures of each Year ended

INSPECTION DIVISION.	DOMINION													
	Avoir													
	60 lbs.	50 lbs.	30 lbs.	20 lbs.	10 lbs.	7 lbs.	5 lbs.	4 lbs.	3 lbs.	2 lbs.	1 lb.	8 ozs.	4 ozs.	2 ozs.
<i>Ontario.</i>														
Belleville					3	14	96	191	345	641	597	347	288	268
Hamilton		2			2	3	181	96	1,833	2,747	2,671	522	351	344
Ottawa					16	18	95	97	307	467	466	281	233	201
Toronto				4	19	9	162	201	613	1,157	1,191	560	498	451
Windsor					4	2	113	171	498	895	847	427	401	385
Totals		2		4	44	46	647	756	3,596	5,907	5,772	2,137	1,771	1,649
<i>Quebec.</i>														
Montreal	364	30	21	3	38	35	575	662	974	2,593	2,358	1,411	1,288	1,144
Quebec	2	79	19	26	90	151	561	812	612	1,476	1,477	1,368	1,306	1,206
St. Hyacinthe					4	2	124	79	238	386	356	248	245	185
Three Rivers					10	4	161	150	310	426	404	343	299	147
Totals	366	109	40	29	142	192	1,421	1,703	2,134	4,881	4,595	3,370	3,138	2,682
<i>New Brunswick.</i>														
St. John					3	4	44	60	79	287	228	131	98	93
<i>Nova Scotia.</i>														
Cape Breton		17	9	11	8		16	36	109	96	80	19	13	4
Halifax		4			1	16	50	102	117	377	354	230	159	118
Pictou		14	2	4	5	7	28	43	76	186	156	69	65	56
Totals		35	11	15	14	23	94	181	302	659	590	318	237	178
<i>Prince Edward Island.</i>														
Charlottetown						1	21	19	72	173	150	80	66	61
<i>Manitoba.</i>														
Winnipeg				2		2	47	9	327	458	414	151	139	131
<i>North-west Territories.</i>														
Calgary			1	1		2	7	4	30	66	69	29	28	29
<i>British Columbia.</i>														
Victoria	40				2	5	4	41	41	190	149	64	45	41

C—Continued.

Denomination Inspected and Verified in each Inspection Division during the Fiscal
June 30, 1903.

WEIGHTS.							LINEAL MEASURES.											
dupois.							Troy Weights.	Miscellaneous Weights.									Total Number.	Miscellaneous Measures.
1 oz.	2 drs.	4 drs.	2 drs.	1 dr.	1 dr.	Total Number.			6 feet.	5 feet.	1 yard.	1 yard.	2 feet.	1 foot.	1 foot.	100 feet chains.			66 feet chains.	Tape or Riband.
210	90	30	11	6	2	3,139	6	7	...	...	600	...	...	...	...	...	600	...
330	235	103	17	11	...	9,448	...	...	...	...	424	...	...	...	...	...	424	...
163	90	38	26	10	2	2,510	...	...	...	...	429	...	...	...	...	...	429	...
378	219	107	42	60	...	5,671	...	...	...	...	745	...	...	...	...	...	745	...
334	221	105	13	7	...	4,423	...	...	...	...	257	...	...	...	...	...	257	...
1,415	855	383	109	94	4	25,191	6	7	...	...	2,455	...	...	...	...	...	2,455	...
846	336	85	53	74	1	12,891	...	96	...	...	2,981	...	...	...	...	...	2,981	...
944	323	67	20	20	6	10,565	...	503	...	...	1,117	...	...	...	...	...	1,117	...
132	56	14	5	1	...	2,075	...	...	...	...	186	...	...	...	...	...	186	...
71	15	4	1	1	...	2,346	...	...	...	...	158	...	...	...	...	...	158	...
1,993	730	170	79	96	7	27,877	...	509	...	...	4,442	...	...	...	...	...	4,442	...
75	41	12	...	...	...	1,115	...	1	...	...	5	...	...	...	...	...	5	...
2	1	...	...	...	...	421	...	...	...	...	109	...	...	...	...	...	109	...
79	49	18	5	3	...	1,682	...	17	...	...	116	...	...	...	...	...	116	...
43	27	7	1	...	...	789	...	13	...	...	100	...	...	...	...	...	100	...
124	77	25	6	3	...	2,892	...	30	...	...	325	...	...	...	...	...	325	...
44	19	8	2	3	....	719	...	...	...	...	8	...	...	...	...	...	8	....
118	64	46	27	22	4	1,961	.....	...	...	...	181	...	...	...	...	...	181	.....
26	21	12	4	1	....	330	...	...	...	...	141	4	...	...	...	...	145	....
36	17	4	...	...	...	659	.....	...	...	...	12	...	...	...	...	...	12	.....

APPENDIX

RETURN showing the number of Dominion Weights and Lineal Measures of each
June 30,

INSPECTION DIVISIONS.	DOMINION													
	Avoir													
	60 lb.	30 lb.	30 lb.	20 lb.	10 lb.	7 lb.	5 lb.	4 lb.	3 lb.	2 lb.	1 lb.	2 oz.	4 oz.	2 oz.
<i>Ontario.</i>														
Hamilton.....														
Ottawa.....							10	5	18	11	8	7	3	2
Toronto.....														
Totals.....							10	5	18	11	8	7	3	2
<i>Quebec.</i>														
Montreal ..						1	14	10	16	31	37	29	29	18
Quebec.....		14		7	34	32	101	192	125	298	306	288	258	167
St. Hyacinthe.....								1				1		
Totals.....		14		7	34	33	115	203	141	329	343	318	287	185
<i>Nova Scotia.</i>														
Cape Breton..		1							3					
Halifax.....										1				
Totals		1							3	1				

INLAND REVENUE DEPARTMENT,
OTTAWA, August 18, 1903.

SESSIONAL PAPER No. 13

C—Concluded.

Denomination, Rejected in each Inspection Division during the Fiscal Year ended 1903.

WEIGHTS.										LINEAL MEASURES.										
Troy Weights.										Miscellaneous Weights.										
Apois.										Tape or Riband.										
1 oz.	8 drs.	4 drs.	2 drs.	1 dr.	$\frac{1}{2}$ dr.	Total Number.	Troy Weights.	Miscellaneous Weights.	6 feet.	5 feet.	1 yard.	$\frac{1}{2}$ yard.	2 feet.	1 foot.	1 foot.	100 feet chains.	66 feet chains.	Tape or Riband.	Total Number.	Miscellaneous Measures.
4						68	13				52								52	
											6								6	
4						68	13				58								58	
19	5	1				210					2								2	
77	7	1				1,907	42				130								130	
						2					3								3	
86	12	2				2,119	42				135								135	
						4					6								6	
						1														
						5					6								6	

W. J. GERALD,
Deputy Minister.

APPENDIX

RETURN showing the Number of Dominion Measures of Capacity, Balances and Weighing during the Fiscal Year

INSPECTION DIVISIONS.	MEASURES OF CAPACITY.												
	Dominion.												
	Bushel.	$\frac{1}{2}$ Bushel.	Peck.	Gallon.	$\frac{1}{2}$ Gallon.	Quart.	Pint.	$\frac{1}{2}$ Pint.	Gill.	$\frac{1}{2}$ Gill.	Total Number.	Miscellaneous.	5 lbs. and under.
<i>Ontario.</i>													
Belleville	245	1,565	1,281	1,558	1,438	1,845	1,373	177	1...		9,483	14	215
Hamilton	41	73	203	621	1,025	1,798	1,230	220	1...		5,212	31	1,155
Ottawa... ..		11	36	358	475	714	405	109	14	1	2,123	11	155
Toronto... ..	252	218	422	1,836	2,589	3,785	5,083	993	12....		15,190	361	444
Windsor.	1,234	1,266	1,266	2,473	2,557	3,720	5,744	1,569	156....		19,985		290
Totals.....	1,772	3,133	3,208	6,846	8,084	11,862	13,835	3,068	184	1	51,993	417	2,259
<i>Quebec.</i>													
Montreal	1	1,528	1,637	3,748	4,171	6,249	7,011	2,504	481	7	27,337	360	1,070
Quebec	2	324	392	1,419	2,022	2,148	1,954	843	208	10	9,322	62	239
St. Hyacinthe.....		47	80	338	599	699	408	182	56...		2,379	40	96
Three Rivers.....		77	41	230	445	421	261	142	17....		1,634	21	154
Totals.....	3	1,976	2,150	5,735	7,237	9,487	9,634	3,671	762	17	40,672	483	1,559
<i>New Brunswick.</i>													
St. John.....		216	100	739	959	1,063	423	72	11	1	3,584	35	54
<i>Nova Scotia.</i>													
Cape Breton			1	73	153	119	30	5			381	3	28
Halifax.....		33	24	182	360	313	202	42	18	13	1,187	45	91
Pictou... ..	1	29	35	203	387	364	197	55	2....		1,273	29	38
Totals.....	1	62	60	458	900	796	429	102	20	13	2,841	77	157
<i>P. E. Island.</i>													
Charlottetown... ..				21	46	204	95	19			385	5	33
<i>Manitoba.</i>													
Winnipeg.... ..	26	4	30	457	586	458	301	56	2		1,920	69	127
<i>N. W. Territories.</i>													
Calgary.....	2	2	3	68	104	80	59	16			334	11	32
<i>British Columbia.</i>													
Victoria			1	51	77	131	101	1			362	8	63

D.

Machines of each Denomination presented for Verification, in each Inspection Division, ended June 30, 1903.

BALANCES.														
With Equal Arms.			Steelyards with Divided Arms.				Weigh Bridges or Platform Scales.						Total.	Miscellaneous Balances.
6 lbs. to 50 lbs.	51 lbs. to 100 lbs.	101 lbs. and up wards.	500 lbs. and under.	501 lbs. to 1,000 lbs.	1,001 lbs. to 2,000 lbs.	2,001 lbs. and up wards.	250 lbs. and under.	251 lbs. to 500 lbs.	501 lbs. to 2,000 lbs.	2,001 lbs. to 4,000 lbs.	4,001 lbs. to 6,000 lbs.	6,001 lbs. and up wards.		
375			138	2	2		585	179	604	165	67	203	2,535	87
1,313			2,181	32	2		3,578	134	2,041	278	110	222	11,046	805
328	1		6				673	314	538	44	39	87	2,185	6,421
705			374	14	5	3	905	113	1,087	276	75	353	4,354	740
548			239	4	2		1,273	106	2,283	252	75	414	5,486	41
3,269	1		2,938	52	11	3	7,014	846	6,553	1,015	366	1,279	25,606	8,094
1,773	2	7	973	27	7	19	2,309	1,082	2,228	204	176	285	10,162	485
1,431	4	119	255	3			767	835	595	63	28	56	4,395	151
245		1	94			1	370	281	418	15	53	62	1,636	31
248			27				279	436	216	5	18	14	1,397	7
3,697	6	127	1,349	30	7	20	3,725	2,634	3,457	287	275	417	17,590	674
146			6				381	206	218	18	12	37	1,078	49
56		7	14	3			165	38	36	4	1	50	402	18
242	12	3	25		2	1	316	57	125	20	6	57	957	75
112		6	18				179	76	115	18	24	60	646	24
410	12	16	57	3	2	1	660	171	276	42	31	167	2,005	117
94			17			1	113	42	139	15	15	19	488	11
310			86	3			533	37	599	401	578	364	3,038	221
33	1		15		2	1	106	7	140	18	17	49	421	57
76			21	1	8		265	15	221	8	5	37	720	67

APPENDIX

RETURN showing the Number of Dominion Measures of Capacity, Balances and Weighing during the Fiscal Year

INSPECTION DIVISION.	MEASURES OF CAPACITY.												
	Dominion.												
	Bushel.	$\frac{1}{2}$ Bushel.	Peck.	Gallon.	$\frac{1}{2}$ Gallon.	Quart.	Pint.	$\frac{1}{2}$ Pint.	Gill.	$\frac{1}{2}$ Gill.	Total Number.	Miscellaneous.	5 lbs. and under.
<i>Ontario.</i>													
Belleville	245	1,565	1,281	1,558	1,438	1,845	1,373	177	1	....	9,483	14	215
Hamilton,	41	73	203	621	1,025	1,797	1,229	220	1	...	5,210	31	1,144
Ottawa		10	32	341	460	703	403	109	14	1	2,073	11	137
Toronto..	252	218	422	1,836	2,589	3,785	5,083	993	12	..	15,190	361	444
Windsor.	1,234	1,266	1,266	2,473	2,557	3,720	5,744	1,569	156	....	19,985	...	289
Totals.....	1,772	3,132	3,204	6,829	8,069	11,850	13,832	3,068	184	1	51,941	417	2,229
<i>Quebec.</i>													
Montreal.....	1	1,526	1,637	3,748	4,171	6,249	7,011	2,504	481	7	27,335	359	1,066
Quebec	2	321	389	1,415	2,020	2,147	1,954	842	208	10	9,308	61	224
Three Rivers,		75	41	230	445	421	261	142	17	...	1,632	21	154
St. Hyacinthe.....		47	80	338	599	669	408	182	56	....	2,379	40	92
Totals.....	3	1,969	2,147	5,731	7,235	9,486	9,634	3,670	762	17	40,654	481	1,536
<i>New Brunswick.</i>													
St. John.		216	100	739	959	1,063	423	72	11	1	3,584	35	54
<i>North Scotia.</i>													
Cape Breton.			1	73	153	119	30	4	....	...	380	3	27
Halifax,		33	24	181	360	313	202	42	18	13	1,186	44	90
Pictou.	1	29	35	203	387	364	197	55	2	..	1,273	29	38
Totals..	1	62	60	457	900	796	429	101	20	13	2,839	76	155
<i>P. E. Island.</i>													
Charlottetown.....				21	46	204	95	19	....	....	385	5	33
<i>Manitoba.</i>													
Winnipeg... ..	26	4	30	457	586	458	301	56	2	...	1,920	69	127
<i>N. W. Territories.</i>													
Calgary..	2	2	3	68	104	80	59	16	....	...	334	11	32
<i>British Columbia.</i>													
Victoria			1	51	77	131	101	1	....	....	362	8	63

SESSIONAL PAPER No. 13

D—Continued.

Machines of each Denomination, Inspected and Verified, in each Inspection Division' ended June 30, 1903.

BALANCES.														
With Equal Arms.			Steel Yards with Divided Arms.			Weigh Bridges or Platform Scales.							Total.	Miscellaneous Balances.
0 lbz. to 50 lbz.	51 lbz. to 100 lbz.	101 lbz. and up wards.	500 lbz. and under.	501 lbz. to 1,000 lbz.	1,001 lbz. to 2,000 lbz.	2,001 lbz. and up wards.	250 lbz. and under.	251 to 500 lbz.	501 lbz. to 2,000 lbz.	2,001 lbz. to 4,000 lbz.	4,001 to 6,000 lbz.	6,001 lbz. and up wards.		
376			138	2	2		585	179	604	165	67	203	2,535	87
1,251			2,164	31	2		3,478	120	1,906	249	104	190	10,639	801
311			5				648	302	509	41	38	81	2,073	6,332
705			374	14	5	3	905	113	1,087	276	75	353	4,354	740
545			237	4	2		1,262	105	2,267	245	74	405	5,435	41
3,188			2,918	51	11	3	6,878	819	6,373	976	358	1,232	25,066	8,001
1,735	2	7	920	26	7	19	2,292	1,045	2,177	199	158	274	9,927	477
1,377	3	119	246	2			749	776	556	51	27	55	4,185	151
248			27				279	436	216	5	18	14	1,397	7
221		1	82			1	360	272	358	13	52	60	1,552	31
3,581	5	127	1,275	28	7	20	3,680	2,529	3,347	268	255	403	17,061	666
145			6				380	206	216	18	12	36	1,075	49
56		7	11	3			165	37	35	4	1	50	396	18
240	12	3	24		2	1	314	56	120	16	6	47	931	75
112		6	18				179	75	111	17	22	59	637	24
408	12	16	53	3	2	1	658	168	266	37	29	156	1,964	117
94			17			1	113	42	139	15	15	19	488	11
309			86	3			531	37	587	305	561	352	2,988	221
33	1		15		2	1	105	7	159	18	17	49	419	56
76			21	1	8		265	15	221	8	5	37	720	67

APPENDIX

RETURN showing the number of Dominion Measures of Capacity, Balances and during the Fiscal Year

INSPECTION DIVISIONS.	MEASURES OF CAPACITY.											
	Dominion.											
	Bushel.	$\frac{1}{2}$ Bushel.	Peck.	Gallon.	$\frac{1}{2}$ Gallon.	Quart.	Pint.	$\frac{1}{2}$ Pint.	Gill.	$\frac{1}{2}$ Gill.	Total Number.	Miscellaneous.
												5 lbs. and under.
<i>Ontario.</i>												
Hamilton						1	1				2	11
Ottawa	1		4	17	15	11	2				50	18
Windsor.												1
Totals.	1		4	17	15	12	3				52	30
<i>Quebec.</i>												
Montreal		2									2	1 4
Quebec ...	3		3	4	2	1		1			14	1 15
Three Rivers.....	2										2	
St. Hyacinthe.....												4
Totals	7		3	4	2	1		1			18	2 23
<i>New Brunswick.</i>												
St. John.....												
<i>Nova Scotia.</i>												
Cape Breton.. .								1			1	1
Halifax.....				1							1	1
Pictou.....												
Totals				1				1			2	1 2
<i>Manitoba.</i>												
Winnipeg.....												
<i>N. W. Territories.</i>												
Calgary.....												

INLAND REVENUE DEPARTMENT,
OTTAWA, August 18, 1903.

SESSIONAL PAPER No. 13

D—Continued.

Weighing Machines of each Denomination Rejected in each Inspection Division,
ended June 30, 1903.

BALANCES.														
With Equal Arms.			Steel Yards with Divided Arms.				Weigh Bridges or Platform Scales.						Totals.	Miscellaneous.
6 lbs. to 50 lbs.	51 lbs. to 100 lbs.	101 lbs. and upwards.	500 lbs. and under.	501 lbs. to 1,000 lbs.	1,001 lbs. to 2,000 lbs.	2,001 lbs. and upwards.	250 lbs. and under.	251 lbs. to 500 lbs.	501 lbs. to 2,000 lbs.	2,001 lbs. to 4,000 lbs.	4,001 lbs. to 6,000 lbs.	6,001 lbs. and upwards.		
62	17	1	.....	..	100	14	135	29	6	32	407	4
1	1	.....	.....	.....	25	12	29	3	1	6	96	89
3	2	.....	.....	.....	11	1	16	7	1	9	51	.....
66	20	1	...	.....	136	27	180	39	8	47	554	93
38	53	1	.....	..	17	37	51	5	18	11	235	8
54	1	.....	9	1	...	..	18	59	39	12	1	1	210	.....
24	12	...	.....	.....	10	9	20	2	1	2	84	.....
116	1	.....	74	2	..	.....	45	105	110	19	20	14	529	8
1	1	.....	2	.....	.....	1	5	..
2	3	.....	.....	1	2	1	1	.....	.....	10	6	.....
.....	1	5	4	.....	.....	26	.....
.....	1	4	1	2	1	9	.....
2	3	.....	.....	1	2	3	10	5	2	11	41	.....
1	2	.....	12	6	17	12	50	.....
.....	1	.....	1	.....	.....	.....	2	.....

W. J. GERALD,
Deputy Minister.

APPENDIX E.

STATEMENT of Gas Expenditures and Receipts for the Year ended June 30, 1903.

		EXPENDITURES.						
Districts.	Inspectors.	Salaries.	Special Assistance.	Rent.	Travelling Expenses.	Sundries.	Total.	Receipts.
		\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
Barrie.	Shanacy, M.	100 00					100 00	125 00
Belleville.	Johnson, Wm.	449 96		231 25	7 70	35 55	724 46	87 75
	Stuart, W. E.							
Berlin.	Broadfoot, S.	100 00			53 15	13 91	167 06	302 00
Brockville.	Johnston, C. W. (temporary).		99 96			14 95	114 91	206 75
Cobourg.	Bickle, J. W.	100 00			33 30	31 15	164 45	191 50
Cornwall.	Mulhern, M. M.	100 00				46 80	146 80	63 25
Guelph.	Broadfoot, S.	200 00				13 64	213 64	175 00
Hamilton.	McPhie, D.							
	McPhie, W. H.	2,499 96		36 00	130 05	64 69	2,730 70	2,322 50
	Dennis, W. N.							
Kingston.	Behan, J. J.	400 00		45 00		51 55	496 55	355 50
Listowel.	Male, Thos.	100 00		60 00		15 10	175 10	60 75
London.	Nash, A. F.	1,100 00	95 00		284 30	136 93	1,616 23	2,488 50
Napanee.	Johnson, Wm. (acting).				31 15	4 55	35 70	67 00
Ottawa.	Roche, H. G.	1,050 00	540 00	300 00	7 50	83 35	1,980 85	634 50
Owen Sound.	Graham, W. J.	200 00		125 00			325 00	115 25
Peterborough.	Rork, Thos.	150 00				2 00	152 00	107 50
Sarnia.	Hicks, W. H.	100 00		20 00		1 25	121 25	224 75
Stratford.	Rennie, Geo.	200 00				14 85	214 85	146 50
Toronto.	Johnstone, J. K.							
	Pape, J.	3,349 88				57 98	3,407 86	7,530 50
	Whyte, J. A.							
Ontario.		10,199 80	734 96	817 25	547 15	588 25	12,887 41	15,204 50
Montreal.	Aubin, A.	2,299 92	356 00	240 00	81 40	140 20	3,117 52	7,018 80
	O'Flaherty, M. J.							
Quebec.	LeVasseur, N.	1,300 00		150 00		7 40	1,457 46	361 25
	Moreau, A.							
Sherbrooke.	Simpson, A. F.	150 00					150 00	36 00
St. Hyacinthe.	Benoit, L. V.	100 00					100 00	53 50
Quebec.		3,849 92	356 00	390 00	81 40	147 66	4,824 98	7,469 55
Fredericton.	Fowler, Jas. D.	200 00					200 00	68 75
St. John.	Wilson, J. E.	1,100 00			77 16	7 53	1,184 69	457 25
New Brunswick.		1,300 00			77 16	7 53	1,384 69	526 00
Halifax, N.S.	Miller, A.	1,899 96		307 35	342 33	106 07	2,655 71	758 00
	Munro, H. D.							
	Ritchie, A. J.							
Charlottetown, P. E. I.	Bell, J. H.	300 00				19 82	319 82	77 50
Winnipeg, Man.	Magness, R.	300 00		75 00		56 70	431 70	553 75
Nanaimo.	McAloney, J. A.	100 00					100 00	65 00
New Westminster.	Wolfenden, Wm.	100 00				23 85	123 85	185 25
Vancouver.	Miller, J. E.	300 00			74 25	57 60	431 85	145 75
Victoria.	Jones, R.	200 00				10 00	210 00	174 50
British Columbia.		700 00			74 25	91 45	865 70	570 50

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APPENDIX E—*Continued*.

STATEMENT of Gas Expenditures and Receipts for the Year ended June 30, 1903.

RECAPITULATION.

Provinces.	EXPENDITURES.						Receipts.
	Salaries.	Special Assistance	Rent.	Travelling Expenses.	Sundries.	Totals.	
	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
Ontario	10,199 80	734 96	817 25	547 15	588 25	12,887 41	15,204 50
Quebec	3,849 92	356 00	390 00	81 40	147 66	4,824 98	7,469 55
New Brunswick	1,300 00			77 16	7 53	1,384 69	526 00
Nova Scotia	1,899 96		307 35	342 33	106 07	2,655 71	758 00
Prince Edward Island ..	300 00				19 82	319 82	77 50
Manitoba	300 00		75 00		56 70	431 70	553 75
British Columbia	700 00			74 25	91 45	865 70	570 50
General				28 25	874 45	902 70	
General expenses					497 95	497 95	
Printing					584 78	584 78	
Stationery					211 24	211 24	
Totals.	18,549 68	1,090 96	1,589 60	1,150 54	3,185 90	25,566 68	25,159 80

W. J. GERALD,
Deputy Minister.

INLAND REVENUE DEPARTMENT,
OTTAWA, August 18, 1903.

APPENDIX

RETURN of the Illuminating Power and Purity of Gas

INSPECTION OFFICES.	ILLUMINATING POWER—STANDARD, 16 CANDLES.					SULPHUR PER 100 ALLOWANCE,		
	Highest.	Lowest.	Average.	No. of times be- low Standard.	No. of Tests.	Highest	Lowest.	Average
	Candles.	Candles.	Candles.			Grains.	Grains.	Grains.
Barrie—								
July.....			20·24	0	1			
August.			18·51	0	1			
September.....			20·08	0	1			
October.....			20·80	0	1			
November.....			20·11	0	1			
December.....			20·40	0	1			
January			19·66	0	1			
February.....			19·69	0	1			
March			21·02	0	1			
April.....			21·08	0	1			
May.....			20·82	0	1			
June.....			18·41	0	1			
				0	12			
Belleville —								
July.....	22·41	21·33	21·87	0	2			
August.....	21·92	17·86	19·89	0	2			
September.....			20·70	0	1			
October.....	20·14	18·23	19·19	0	2			
November.....	20·07	19·90	19·98	0	2			
December.....	21·48	18·72	20·18	0	3			
January	18·75	15·55	17·15	1	2			
February	19·63	18·99	19·31	0	2			
March	20·47	20·46	20·46	0	2			
April.....	21·52	20·82	21·03	0	3			
May.....	21·92	19·27	20·31	0	3			
June	20·99	18·44	19·71	0	2			
				1	26			
Deseronto—					No tests.			
July.....					"			
August					"			
September					"			
October					"			
November.....					"			
December.....					"			
January.....					"			
February					"			
March					"			
April.....					"			
May.....					"			
June.....					"			

APPENDIX

RETURN of the Illuminating Power and Purity of Gas

INSPECTION OFFICES.	ILLUMINATING POWER—STANDARD, 16 CANDLES.					SULPHUR PER 100 ALLOWANCE		
	Highest.	Lowest.	Average.	No. of times be- low standard.	No. of Tests.	Highest	Lowest.	Average
	Candles.	Candles.	Candles.			Grains.	Grains.	Grains.
Berlin—								
July.....			19·71	0	1			
August.....			18·99	0	1			
September.....			22·64	0	1			
October.....			21·99	0	1			
November.....			22·02	0	1			
December.....			22·52	0	1			
January.....			22·84	0	1			
February.....			24·96	0	1			
March.....			23·36	0	6			
April.....			18·64	0	1			
May.....			20·65	0	1			
June.....			19·44	0	1			
				0	17			
Brockville—								
July.....			19·02	0	1			
August.....			18·01	0	1			
September.....			20·03	0	1			
October.....			16·28	0	1			
November.....			18·95	0	1			
December.....			19·54	0	1			
January.....			19·82	0	1			
February.....			18·06	0	1			
March.....			18·40	0	1			
April.....			18·98	0	1			
May.....			19·04	0	1			
June.....			20·66	0	1			
				0	12			
Cobourg—								
July.....			18·53	0	1			
August.....			18·44	0	1			
September.....			20·43	0	1			
October.....			18·81	0	1			
November.....			18·34	0	1			
December.....			17·50	0	1			
January.....			17·78	0	1			
February.....			17·43	0	1			
March.....			17·00	6	1			
April.....			19·97	0	1			
May.....			18·94	0	1			
June.....			19·29	0	1			
				0	12			

SESSIONAL PAPER No. 13

F—Continued.

Inspected during the Year ended June 30, 1903.

CUBIC FEET— 35 GRAINS.		AMMONIA PER 100 CUBIC FEET—ALLOWANCE 4 GRAINS.				SULPHURETTED HYDROGEN.			REMARKS.	
No. of times in excess of allow- ance.	No. of Tests.	Highest.	Lowest.	Average.	No. of times in excess of allow- ance.	No. of Tests.	No. of times ab- sent.	No. of times pre- sent.		
		Grains.	Grains.	Grains.			No. of Tests.			
							1	0	1	
							1	0	1	
							1	0	1	
							1	0	1	
							1	0	1	
							1	0	1	
							1	0	1	
							0	4	4	
							1	5	6	
							5	1	6	
							1	0	1	
							1	0	1	
							15	10	25	
							1	0	1	
							1	0	1	
							1	0	1	
							1	0	1	
							1	0	1	
							1	0	1	
							1	0	1	
							1	0	1	
							1	0	1	
							1	0	1	
							12	0	12	
							2	0	2	
							2	0	2	
							0	3	3	
							1	1	2	
							2	0	2	
							1	1	2	
							2	0	2	
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							2	0	2	
							2	0	2	
							2	0	2	
							2	0	2	

APPENDIX

RETURN of the Illuminating Power and Purity of Gas

INSPECTION OFFICES	ILLUMINATING POWER—STANDARD, 16 CANDLES.					SULPHUR PER 100 ALLOWANCE,		
	Highest.	Lowest.	Average.	No. of times be- low standard.	No. of Tests.	Highest	Lowest.	Average
	Candles.	Candles.	Candles.			Grains.	Grains.	Grains.
Port Hope—								
July...			17·63	0	1			
August...			19·96	0	1			
September...			19·91	0	1			
October...			18·31	0	1			
November...			18·16	0	1			
December...			18·62	0	1			
January...			17·87	0	1			
February...			17·93	0	1			
March...			19·52	0	1			
April...			18·03	0	1			
May...			18·89	0	1			
June...			20·77	0	1			
				0	12			
Cornwall—								
July...			18·70	0	1			
August...			18·00	0	1			
September...			18·10	0	1			
October...			18·20	0	1			
November...			18·30	0	1			
December...			18·10	0	1			
January...			18·62	0	1			
February...			18·05	0	1			
March...			18·10	0	1			
April...			18·70	0	1			
May...			18·40	0	1			
June...			18·00	0	1			
				0	12			
Guelph—								
July...			21·72	0	1			
August...			20·48	0	1			
September...			20·77	0	1			
October...			21·27	0	1			
November...			20·16	0	1			
December...			20·68	0	1			
January...			20·01	0	1			
February...			21·10	0	1			
March...			20·63	0	1			
April...			18·31	0	1			
May...			19·70	0	1			
June...			19·32	0	1			
				0	12			

APPENDIX

RETURN of the Illuminating Power and Purity of Gas

INSPECTION OFFICES.	ILLUMINATING POWER—STANDARD, 16 CANDLES.					SULPHUR PER 100 ALLOWANCE,		
	Highest.	Lowest.	Average.	No. of times be- low standard.	No. of Tests.	Highest	Lowest.	Average
	Candles.	Candles.	Candles.			Grains.	Grains.	Grains.
Hamilton								
July	18·60	17·85	17·92	0	2			
August...	18·44	18·33	18·38	0	2			
September	19·09	18·22	18·65	0	2			
October	18·94	18·60	18·77	0	2			
November	18·47	18·29	18·38	0	2			
December.	18·36	18·27	18·31	0	2			
January...	18·37	18·27	18·32	0	2			
February.	18·15	18·00	18·07	0	2			
March.	18·52	18·13	18·32	0	2			
April	18·02	17·85	17·93	0	2			
May.	18·15	17·80	17·97	0	2			
June	18·22	18·06	18·14	0	2			
				0	24			
Brantford—								
July			20·82	0	1			
August.			20·04	0	1			
September			20·02	0	1			
October			20·69	0	1			
November			19·70	0	1			
December			20·12	0	1			
January			20·06	0	1			
February			20·16	0	1			
March			20·76	0	1			
April			20·23	0	1			
May			20·67	0	1			
June.			19·52	0	1			
				0	12			
Dundas								
July			18·86	0	1			
August			18·24	0	1			
September			19·03	0	1			
October			18·21	0	1			
November			18·37	0	1			
December			18·63	0	1			
January			19·64	0	1			
February			19·47	0	1			
March			18·06	0	1			
April			19·50	0	1			
May			19·07	0	1			
June			19·18	0	1			
				0	12			

APPENDIX

RETURN of the Illuminating Power and Purity of Gas

INSPECTION OFFICES.	ILLUMINATING POWER—STANDARD, 16 CANDLES.					SULPHUR PER 100 ALLOWANCE,		
	Highest.	Lowest.	Average.	No. of times be- low standard.	No. of Tests.	Highest	Lowest.	Average
	Candles.	Candles.	Candles.			Grains.	Grains.	Grains.
Galt—								
July			20·02	0	1			
August			22·02	0	1			
September			19·35	0	1			
October			20·42	0	1			
November			21·00	0	1			
December			18·24	0	1			
January			20·42	0	1			
February			18·81	0	1			
March			18·02	0	1			
April			19·00	0	1			
May			18·02	0	1			
June			20·15	0	1			
				0	12			
St. Catharines—								
July			20·32	0	1			
August			21·12	0	1			
September			20·34	0	1			
October			20·50	0	1			
November			20·19	0	1			
December			20·39	0	1			
January			19·96	0	1			
February			20·39	0	1			
March			19·21	0	1			
April			20·39	0	1			
May			20·32	0	1			
June			18·80	0	1			
				0	12			
Kingston—								
July	21·80	21·60	21·70	0	2			
August	22·20	21·90	22·05	0	2			
September	22·20	21·70	21·95	0	2			
October	22·50	22·18	22·34	0	2			
November	22·30	22·18	22·24	0	2			
December	22·20	22·16	22·18	0	2			
January	22·66	21·80	22·23	0	2			
February	21·80	21·55	21·67	0	2			
March	22·10	21·60	21·85	0	2			
April	22·50	19·90	21·20	0	2			
May	21·90	21·80	21·85	0	2			
June	21·90	21·50	21·70	0	2			
				0	24			

APPENDIX

RETURN of the Illuminating Power and Purity of Gas

INSPECTION OFFICES.	ILLUMINATING POWER—STANDARD, 16 CANDLES.					SULPHUR PER 100 ALLOWANCE,		
	Highest.	Lowest.	Average.	No. of times be- low standard.	No. of Tests.	Highest	Lowest	Average
	Candles.	Candles.	Candles.			Grains.	Grains.	Grains.
Listowel								
July			21·65	0	1			
August.. . . .			20·85	0	1			
September			20·66	0	1			
October			19·49	0	1			
November			19·49	0	1			
December.			16·49	0	1			
January.. . . .			16·49	0	1			
February.....			16·15	0	1			
March			20·29	0	1			
April			18·93	0	1			
May			20·66	0	1			
June.....			20·66	0	1			
				0	12			
London—								
July	17·48	16·86	17·17	0	2			
August	19·60	16·31	17·95	0	2			
September	18·68	17·69	18·18	0	2			
October	19·67	18·80	19·23	0	2			
November	20·67	20·55	20·61	0	2			
December	18·87	18·02	18·44	0	2			
January	20·39	17·53	18·92	0	2			
February	18·14	17·38	17·76	0	2			
March	18·58	17·55	18·06	0	3			
April.. . . .	17·61	17·00	17·30	0	2			
May	21·43	20·10	20·76	0	2			
June.....	20·76	18·52	19·64	0	2			
				0	24			
Chatham—								
July			16·60	0	1			
August			16·68	0	1			
September.....			16·60	0	1			
October			13·53	1	1			
November			14·84	1	1			
December.			14·69	1	1			
January			12·82	1	1			
February.....			15·36	1	1			
March			15·31	1	1			
April			12·69	1	1			
May...	18·03	17·16	17·59	0	2			
June.....			17·05	0	1			
				7	13			

APPENDIX

RETURN of the Illuminating Power and Purity of Gas

INSPECTION OFFICES.	ILLUMINATING POWER—STANDARD. 16 CANDLES.					SULPHUR PER 100 ALLOWANCE.		
	Highest.	Lowest.	Average.	No. of times be- low Standard.	No. of Tests.	Highest	Lowest.	Average
	Candles.	Candles.	Candles.			Grains.	Grains.	Grains.
Ingersoll -								
July.....			23·40	0	1			
August....			18·35	0	1			
September...			17·45	0	1			
October.....			19·08	0	1			
November.....			16·82	0	1			
December....			25·07	0	1			
January.....			25·14	0	1			
February.....			19·58	0	1			
March.....			19·46	0	1			
April.....			21·14	0	1			
May.....			17·05	0	1			
June.....			19·46	0	1			
				0	12			
St. Thomas—								
July.....			17·26	0	1			
August.....			17·28	0	1			
September....			17·36	0	1			
October.....			18·29	0	1			
November.....			18·37	0	1			
December....			16·20	0	1			
January.....			17·49	0	1			
February.....			15·44	1	1			
March.....			17·17	0	1			
April.....			16·26	0	1			
May.....			17·70	0	1			
June.....			16·06	0	1			
				1	12			
Windsor								
July.....			17·41	0	1			
August.....			17·56	0	1			
September....			18·73	0	1			
October.....			17·63	0	1			
November.....			18·34	0	1			
December....			17·61	0	1			
January.....			17·84	0	1			
February.....			17·97	0	1			
March.....			16·29	0	1			
April.....			19·64	0	1			
May.....			17·80	0	1			
June.....			17·38	0	1			
				0	12			

SESSIONAL PAPER No. 13

F *Continued.*

Inspected during the Year ended June 30, 1903.

CUBIC FEET. 35 GRAINS.		AMMONIA PER 100 CUBIC FEET - ALLOWANCE, 4 GRAINS.			SULPHURETTED HYDROGEN.			REMARKS.		
No. of times in excess of allow- ance.	No. of Tests.	Highest.	Lowest.	Average.	No. of times in excess of allow- ance.	No. of Tests.	No. of times ab- sent.		No. of times pre- sent.	No. of Tests.
		Grains.	Grains.	Grains.						
.....							1	0	1	
.....							1	0	1	
.....							1	0	1	
.....							1	0	1	
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.....							12	0	12	

APPENDIX

RETURN of the Illuminating Power and Purity of Gas

INSPECTION OFFICES.	ILLUMINATING POWER—STANDARD, 16 CANDLES.					SULPHUR PER 100 ALLOWANCE,		
	Highest.	Lowest.	Average.	No. of times be- low standard.	No. of Tests.	Highest	Lowest.	Average
	Candles.	Candles.	Candles.			Grains.	Grains.	Grains.
Woodstock—								
July			27·26	0	1			
August			25·00	0	1			
September.....			24·50	0	1			
October.....			27·73	0	1			
November			29·70	0	1			
December.....			23·98	0	1			
January			27·72	0	1			
February			29·16	0	1			
March			23·66	0	1			
April			26·08	0	1			
May.....			20·44	0	1			
June.....			17·24	0	1			
				0	12			
Napanee—								
July.....			22·81	0	1			
August ..			21·41	0	1			
September			22·32	0	1			
October.....			20·70	0	1			
November.....			21·32	0	1			
December.....			21·52	0	1			
January ..			17·41	0	1			
February			19·06	0	1			
March.....			20·40	0	1			
April			20·07	0	1			
May.....			21·33	0	1			
June.....			21·81	0	1			
				0	12			
Ottawa—								
July.....	21·69	21·54	21·61	0	2	15·03	14·40	14·71
August..	21·76	21·65	21·70	0	2	14·97	14·59	14·78
September.....	21·36	21·30	21·33	0	2	15·19	14·30	14·74
October.....	21·55	21·38	21·46	0	2	14·52	14·18	14·35
November.....	21·47	21·43	21·45	0	2	14·97	14·60	14·78
December.....	21·97	21·45	21·71	0	2	14·47	14·03	14·25
Jannary	21·60	21·25	21·42	0	2	15·10	14·58	14·84
February	22·19	18·98	20·58	0	2	15·78	14·97	15·37
March	20·19	20·02	20·10	0	2	15·59	14·97	15·28
April	20·04	19·94	19·99	0	2	15·04	14·52	14·78
May.....	21·85	20·10	20·97	0	2	15·19	14·97	15·08
June.....	20·05	19·77	19·91	0	2	14·59	14·20	14·39
				0	24			

APPENDIX

RETURN of the Illuminating Power and Purity of Gas

INSPECTION OFFICES.	ILLUMINATING POWER—STANDARD, 16 CANDLES.					SULPHUR PER 100 ALLOWANCE.		
	Highest.	Lowest.	Average.	No. of times be- low Standard.	No. of Tests.	Highest	Lowest.	Average
	Candles.	Candles.	Candles.			Grains.	Grains.	Grains.
Owen Sound—								
July			21·40	0	1			
August.....			22·00	0	1			
September ..			21·60	0	1			
October			20·50	0	1			
November			22·50	0	1			
December			22·66	0	1			
January			21·00	0	1			
February.....			21·09	0	1			
March.....			22·54	0	1			
April.....			21·00	0	1			
May			21·75	0	1			
June			21·82	0	1			
				0	12			
Peterborough—								
July	20·00	19·00	19·50	0	2			
August.....	22·40	20·20	21·30	0	2			
September ..	22·60	22·56	22·58	0	2			
October	21·21	20·80	21·00	0	2			
November	21·76	21·10	21·43	0	2			
December	21·84	21·68	21·76	0	2			
January	21·06	21·02	21·04	0	2			
February.....	19·60	19·00	19·30	0	2			
March.....	22·00	19·30	20·65	0	2			
April.....	19·20	17·60	18·40	0	2			
May	21·42	20·00	20·71	0	2			
June			19·35	0	1			
				0	23			
Sarnia--								
July			20·17	0	1			
August.....			20·47	0	1			
September ..			21·52	0	1			
October			20·24	0	1			
November			18·20	0	1			
December			21·45	0	1			
January			20·40	0	1			
February.....			20·50	0	1			
March.....			20·90	0	1			
April.....			20·23	0	1			
May			20·40	0	1			
June								
				0	11			

APPENDIX

RETURN of the Illuminating Power and Purity of Gas

INSPECTION OFFICES.	ILLUMINATING POWER—STANDARD, 16 CANDLES.					SULPHUR PER 100 ALLOWANCE,		
	Highest.	Lowest.	Average.	No. of times be- low standard.	No. of Tests.	Highest	Lowest.	Average
	Candles.	Candles.	Candles.			Grains.	Grains.	Grains.
Stratford—								
July			17·23	0	1			
August			17·26	0	1			
September			18·05	0	1			
October			16·37	0	1			
November			18·00	0	1			
December			16·36	0	1			
January			16·71	0	1			
February			16·21	0	1			
March			16·51	0	1			
April			17·02	0	1			
May			16·89	0	1			
June			17·30	0	1			
				0	12			
Toronto—								
July	19·64	19·16	19·35	0	9	13·43	11·43	12·43
August	20·65	19·21	19·86	0	9	16·63	12·50	14·56
September	19·37	18·66	19·00	0	8	18·59	18·31	18·45
October	19·49	18·88	19·11	0	9	22·52	15·50	19·01
November	19·96	17·27	19·07	0	8	19·74	17·08	18·41
December	20·06	16·65	17·65	0	10	19·70	16·80	18·28
January	18·83	16·79	17·43	0	9	19·14	17·91	18·52
February	18·47	16·79	17·81	0	8	16·73	15·69	16·21
March	17·73	17·10	17·32	0	8	16·61	12·68	14·64
April	19·56	17·42	18·64	0	9	20·80	12·46	16·63
May	18·92	18·14	18·51	0	9	18·08	16·00	17·04
June	19·08	18·62	18·88	0	9	19·60	18·30	18·95
				0	105			
Montreal—								
July	19·82	18·38	18·90	0	9	28·31	19·89	24·10
August	20·46	18·00	18·44	0	9	16·27	5·41	10·84
September	19·72	16·49	18·43	0	9	33·21	25·62	29·41
October	20·17	16·95	18·62	0	8	24·47	19·91	22·19
November	20·18	17·59	19·09	0	9	26·96	25·30	26·13
December	20·30	16·92	18·55	0	9	18·37	17·86	18·11
January	19·85	17·25	18·08	0	9	22·27	14·77	18·52
February	19·32	17·32	18·46	0	8	21·61	16·78	19·19
March	18·61	16·48	17·67	0	9	23·09	16·17	19·63
April	19·53	17·10	18·31	0	8	29·61	10·08	19·85
May	19·65	17·79	18·88	0	9	8·64	4·48	6·74
June	19·92	18·16	19·38	0	9	28·08	11·35	19·71
				0	105			

APPENDIX

RETURN of the Illuminating Power and Purity of Gas

INSPECTION OFFICES.	ILLUMINATING POWER—STANDARD, 16 CANDLES.					SULPHUR PER 100 ALLOWANCE,		
	Highest.	Lowest.	Average.	No. of times be- low Standard.	No. of Tests.	Highest	Lowest.	Average
	Candles.	Candles.	Candles.			Grains.	Grains.	Grains.
Quebec—								
July			17·88	0	1	21·47	15·97	18·72
August.....			18·15	0	1	21·04	20·22	20·63
September....			17·61	0	1	18·42	17·39	17·90
October ...			18·50	0	1	23·21	17·64	20·42
November . . .			17·49	0	1	19·86	18·13	18·99
December ...			18·55	0	1	22·06	17·38	19·72
January			18·07	0	1	22·96	20·86	21·91
February			18·03	0	1	21·07	21·06	21·06
March			18·20	0	1	21·52	17·75	19·63
April			18·11	0	1	19·89	19·57	19·73
May			18·01	0	1	21·55	17·62	19·58
June.....			18·33	0	1	19·79	18·61	19·20
				0	12			
Sherbrooke —								
July			19·47	0	1			
August.. . . .			18·83	0	1			
September.....			19·18	0	1			
October.....			19·25	0	1			
November			18·83	0	1			
December			17·24	0	1			
January			18·83	0	1			
February			19·89	0	1			
March.....			19·18	0	1			
April.....			18·73	0	1			
May			19·98	0	1			
June.. . . .			19·00	0	1			
				0	12			
St. Hyacinthe—								
July								
August								
September...								
October.. . . .								
November								
December.....								
January								
February			18·71	0	1			
March.....			18·86	0	1			
April.....			18·71	0	1			
May.....			18·71	0	1			
June.. . . .			18·74	0	1			
				0	5			

APPENDIX

RETURN of the Illuminating Power and Purity of Gas

INSPECTION OFFICES.	ILLUMINATING POWER STANDARD, 16 CANDLES.					SULPHUR PER 100 ALLOWANCE,		
	Highest.	Lowest.	Average.	No. of times below Standard.	No. of Tests.	Highest	Lowest.	Average
	Candles.	Candles.	Candles.			Grains.	Grains.	Grains.
Fredericton								
July.....	17.58	16.64	17.22	0	5			
August.....	17.77	16.16	17.15	0	5			
September.....	17.34	16.01	17.14	0	5			
October.....	17.11	16.43	16.78	0	5			
November.....	16.68	15.74	16.17	2	5			
December.....	16.21	15.83	16.01	4	7			
January.....	15.33	10.12	13.23	8	8			
February.....	17.95	15.51	16.79	2	6			
March.....	18.31	17.10	17.70	0	5			
April.....	17.71	16.89	17.42	0	5			
May.....	18.17	17.33	17.74	0	6			
June.....	18.47	17.71	18.13	0	6			
				16	68			
St. John—								
July.....	16.90	15.96	16.63	1	6			27.73
August.....	16.64	15.90	16.42	1	6			
September.....	17.34	16.34	16.76	0	5			24.76
October.....	17.21	16.70	16.90	0	5	25.69	21.35	23.52
November.....	17.28	16.49	16.91	0	5	25.14	24.04	24.59
December.....	17.52	16.52	17.08	0	6	23.46	21.07	22.26
January.....	17.57	16.51	17.25	0	6	24.06	23.92	23.99
February.....	18.87	17.51	18.08	0	6	26.42	25.25	25.84
March.....	17.82	16.97	17.48	0	6	22.56	20.05	21.30
April.....	17.53	16.28	16.86	0	5	26.04	23.85	24.94
May.....	18.53	16.61	17.38	0	5	26.95	21.08	24.01
June.....	17.83	16.92	17.30	0	5	24.46	22.73	23.59
				2	66			
Moncton—								
July.....			21.70	0	1			
August....			19.07	0	1			
September.....			20.40	0	1			
October.....			19.20	0	1			
November.....			18.57	0	1			
December.....			19.35	0	1			
January.....			18.55	0	1			
February.....			18.30	0	1			
March.....			17.28	0	1			
April.....			16.96	0	1			
May.....			16.49	0	1			
June.....			19.00	0	1			
				0	12			

SESSIONAL PAPER No. 13

F--Continued.

Inspected during the Year ended June 30, 1903.

CUBIC FEET. 35 GRAINS.		AMMONIA PER 100 CUBIC FEET. ALLOWANCE, 4 GRAINS.					SULPHURETTED HYDROGEN.			REMARKS.
No. of times in excess of allowance.	No. of Tests.	Highest.	Lowest.	Average.	No. of times in excess of allowance.	No. of Tests.	No. of times absent.	No. of times present.	No. of Tests.	
		Grains.	Grains.	Grains.						
.....	.....	.....	.....	.....	.....	.....	4	1	5	
.....	.....	.....	.....	.....	.....	.....	5	0	5	
.....	.....	.....	.....	.....	.....	.....	5	0	5	
.....	.....	.....	.....	.....	.....	.....	4	1	5	
.....	.....	.....	.....	.....	.....	.....	4	1	5	
.....	.....	.....	.....	.....	.....	.....	3	4	7	
.....	.....	.....	.....	.....	.....	.....	6	2	8	
.....	.....	.....	.....	.....	.....	.....	6	0	6	
.....	.....	.....	.....	.....	.....	.....	4	1	5	
.....	.....	.....	.....	.....	.....	.....	5	0	5	
.....	.....	.....	.....	.....	.....	.....	6	0	6	
.....	.....	.....	.....	.....	.....	.....	6	0	6	
.....	.....	.....	.....	.....	.....	.....	58	10	68	
0	1	.....	.....	0.00	0	1	6	0	6	
0	0	.....	.....	.....	0	0	6	0	6	
0	1	.....	.....	1.67	0	1	5	0	5	
0	2	1.01	0.65	0.83	0	2	5	0	5	
0	2	1.27	1.01	1.14	0	2	5	0	5	
0	2	2.02	1.78	1.90	0	2	6	0	6	
0	2	1.09	0.00	0.54	0	2	6	0	6	
0	2	0.56	0.00	0.28	0	2	6	0	6	
0	2	1.00	0.65	0.82	0	2	6	0	6	
0	2	1.60	1.13	1.36	0	2	5	0	5	
0	2	1.76	1.27	1.51	0	2	5	0	5	
0	2	1.53	1.26	1.39	0	2	5	0	5	
0	20	.....	.....	.....	0	20	66	0	66	
.....	.....	.....	.....	.....	.....	.....	1	0	1	
.....	.....	.....	.....	.....	.....	.....	1	0	1	
.....	.....	.....	.....	.....	.....	.....	1	0	1	
.....	.....	.....	.....	.....	.....	.....	1	0	1	
.....	.....	.....	.....	.....	.....	.....	1	0	1	
.....	.....	.....	.....	.....	.....	.....	1	0	1	
.....	.....	.....	.....	.....	.....	.....	1	0	1	
.....	.....	.....	.....	.....	.....	.....	1	0	1	
.....	.....	.....	.....	.....	.....	.....	1	0	1	
.....	.....	.....	.....	.....	.....	.....	1	0	1	
.....	.....	.....	.....	.....	.....	.....	1	0	1	
.....	.....	.....	.....	.....	.....	.....	1	0	1	
.....	.....	.....	.....	.....	.....	.....	1	0	1	
.....	.....	.....	.....	.....	.....	.....	12	0	12	

APPENDIX

RETURN of the Illuminating Power and Purity of Gas

INSPECTION OFFICES.	ILLUMINATING POWER - STANDARD, 16 CANDLES.					SULPHUR PER 100 ALLOWANCE,		
	Highest.	Lowest.	Average.	No. of times be- low standard.	No. of Tests.	Highest	Lowest.	Average
	Candles.	Candles.	Candles.			Grains.	Grains.	Grains.
Halifax—								
July.....			17·35	0	1			17·95
August.....			17·48	0	1			10·25
September.....			17·23	0	1			11·28
October.....			16·56	0	1			11·55
November.....			16·84	0	1			10·98
December.....			17·73	0	1			22·00
January.....			16·26	0	1			16·66
February.....			16·68	0	1			15·30
March.....			18·19	0	1			11·90
April.....			17·65	0	1			13·24
May.....			18·53	0	1			13·04
June.....			17·80	0	1			12·44
				0	12			
Pictou								
July.....			18·08	0	1			
August.....								
September.....			17·74	0	1			
October.....			17·21	0	1			
November.....			18·40	0	1			
December.....			18·00	0	1			
January.....			17·71	0	1			
February.....			18·41	0	1			
March.....			17·76	0	1			
April.....			17·99	0	1			
May.....			18·03	0	1			
June.....			18·90	0	1			
				0	11			
Yarmouth--								
July.....			19·12	0	1			
August.....			18·63	0	1			
September.....			18·63	0	1			
October.....			18·09	0	1			
November.....			17·70	0	1			
December.....			17·87	0	1			
January.....			17·78	0	1			
February.....			18·75	0	1			
March.....			18·10	0	1			
April.....								
May.....			18·49	0	1			
June.....			18·45	0	1			
				0	11			

APPENDIX

RETURN of the Illuminating Power and Purity of Gas

INSPECTION OFFICES.	ILLUMINATING POWER STANDARD, 16 CANDLES.					SULPHUR PER 100 ALLOWANCE,		
	Highest.	Lowest.	Average.	No. of times be- low Standard.	No. of Tests.	Highest	Lowest.	Average
	Candles.	Candles.	Candles.			Grains.	Grains.	Grains.
Charlottetown—								
July.....			17·93	0	1			
August.....			18·86	0	1			
September ¹			21·44	0	1			
October.....			17·56	0	1			
November.....	19·85	17·35	18·60	0	2			
December.....			17·76	0	1			
January.....			17·35	0	1			
February.....			17·36	0	1			
March.....			18·33	0	1			
April.....			16·84	0	1			
May.....	16·27	15·73	16·00	1	2			
June.....			16·98	0	1			
				1	14			
Winnipeg—								
July.....			19·71	0	1			
August.....			20·50	0	1			
September.....			20·52	0	1			
October.....			18·75	0	1			
November.....			18·60	0	1			
December.....			19·63	0	1			
January.....			17·56	0	1			
February.....			19·53	0	1			
March.....			17·11	0	1			
April.....			18·41	0	1			
May.....			17·49	0	1			
June.....			19·67	0	1			
				0	12			
Nanaimo—								
July.....			18·64	0	1			
August.....			18·41	0	1			
September.....			18·83	0	1			
October.....			18·39	0	1			
November.....			18·78	0	1			
December.....			19·02	0	1			
January.....			18·61	0	1			
February.....			18·73	0	1			
March.....			17·86	0	1			
April.....			18·02	0	1			
May.....			18·92	0	1			
June.....			18·78	0	1			
				0	12			

SESSIONAL PAPER No. 13

F—Continued.

Inspected during the Year ended June 30, 1903.

CUBIC FEET. 35 GRAINS.		AMMONIA PER 100 CUBIC FEET—ALLOWANCE, 4 GRAINS.			SULPHURETTED HYDROGEN.			REMARKS.		
No. of times in excess of allow- ance.	No. of Tests.	Highest.	Lowest.	Average.	No. of times in excess of allow- ance.	No. of Tests.	No. of times ab- sent.		No. of times pre- sent.	No. of Tests.
		Grains.	Grains.	Grains.						
.....							1	0	1	
.....							1	0	1	
.....							1	0	1	
.....							1	0	1	
.....							1	0	1	
.....							1	0	1	
.....							1	0	1	
.....							1	0	1	
.....							1	1	2	
.....							1	0	1	
.....							2	0	2	
.....							1	0	1	
							13	1	14	
.....							1	0	1	
.....							1	0	1	
.....							1	0	1	
.....							1	0	1	
.....							1	0	1	
.....							1	0	1	
.....							1	0	1	
.....							1	0	1	
.....							1	0	1	
.....							1	0	1	
.....							1	0	1	
.....							12	0	12	
.....							1	0	1	
.....							1	0	1	
.....							1	0	1	
.....							1	0	1	
.....							1	0	1	
.....							1	0	1	
.....							1	0	1	
.....							1	0	1	
.....							1	0	1	
.....							1	0	1	
.....							1	0	1	
.....							12	0	12	

APPENDIX

RETURN of the Illuminating Power and Purity of Gas

INSPECTION OFFICES.	ILLUMINATING POWER—STANDARD, 16 CANDLES.					SULPHUR PER 100 ALLOWANCE,		
	Highest.	Lowest.	Average.	No. of times be- low standard.	No. of Tests.	Highest	Lowest.	Average
	Candles.	Candles.	Candles.			Grains.	Grains.	Grains.
New Westminster—								
July			19·27	0	1			
August			18·77	0	1			
September			18·38	0	1			
October			18·42	0	1			
November			19·27	0	1			
December			19·00	0	1			
January			19·02	0	1			
February			19·23	0	1			
March			19·21	0	1			
April			19·36	0	1			
May			19·39	0	1			
June			18·96	0	1			
				0	12			
Vancouver—								
July			18·20	0	1			
August			18·02	0	1			
September			17·90	0	1			
October			18·05	0	1			
November			17·95	0	1			
December			17·50	0	1			
January			17·00	0	1			
February			18·06	0	1			
March			17·80	0	1			
April			17·90	0	1			
May			18·45	0	1			
June			18·35	0	1			
				0	12			
Victoria—								
July			18·33	0	1			
August			18·21	0	1			
September			18·17	0	1			
October			18·02	0	1			
November			18·11	0	1			
December			18·07	0	1			
January			18·26	0	1			
February			18·01	0	1			
March			18·24	0	1			
April			18·17	0	1			
May			18·10	0	1			
June			17·34	0	1			
				0	12			

APPENDIX G

STATEMENT of Gas Meters presented for Verification, Verified, Verified after first Rejection and Rejected during the Year ended June 30, 1903.

INSPECTION OFFICES.	Presented for Verification	Kind.		Verified as coming within the Error tolerated by Law.			Verified after first Rejection.			Rejected.			Totals, Verified and Rejected.	
		Wet.	Dry.	Correct.	Fast.	Slow.	Correct.	Fast.	Slow.	Unsound.	Fast.	Slow.	Verified.	Rejected.
Barrie	98		98	2	57	36			1			2	96	2
Belleville	32		32	16	6	10							32	
Berlin	223		223	10	133	71		2	3	1	2	1	219	4
Brockville	199		199	44	43	112							199	
Cobourg	109		109	7	37	62					1	2	106	3
Cornwall	20		26	12	3	5							26	
Guelph	144		144	3	58	77		1	1	1	1	2	140	4
Kingston	268		268	86	19	163							268	
Hamilton	1,930		1,930	414	314	1,186				2	14		1,914	16
Listowel	23		23	8	6	8					1		22	1
London	2,248		2,248	582	471	1,183					7	5	2,236	12
Napanee	28		28	7	17	2				1	1		26	2
Ottawa ..	418		418	34	37	344					2	1	415	3
Owen Sound	83		83	82		1							83	
Peterborough	73		73	17	3	23	12	14	4				73	
Sarnia	209		209	199	1	7						2	207	2
Stratford	109		109	22	50	31					2	4	103	6
Toronto	7,313		7,313	958	2,433	3,880				18	13	11	7,271	42
Montreal	7,663		7,663	685	929	5,988	2	10	5	5	27	12	7,619	44
Quebec	181		181	34	31	116							181	
Sherbrooke	Nil.													
St. Hyacinthe	44		44	43							1		43	1
Fredericton	34		34		3	27				1	1	2	30	4
St. John	256		256	45	13	193		1			2	2	252	4
Halifax	615	46	569	511	62	42							615	
Charlottetown	27		27		6	8		1	2	5	4	1	17	10
Winnipeg	495		495	86	3	406							495	
Nanaimo	29		29	13	6	10							29	
New Westminster ..	125		125	17	43	65							125	
Vancouver ..	107		107	33	14	60							107	
Victoria	72		72	20	43	9							72	
Totals	23,175	46	23,129	3,990	4,841	14,125	14	29	16	34	79	47	23,015	160

W. J. GERALD,
Deputy Minister.

INLAND REVENUE DEPARTMENT,
OTTAWA, August 18, 1903.

SESSIONAL PAPER No. 13

APPENDIX H

STATEMENT of Electric Light Expenditures and Receipts for the Year ended
June 30, 1902.

Districts.	Inspectors.	EXPENDITURES.					RECEIPTS.	
		Salaries.	Special Assistance.	Travel-ling Expenses.	Sundries.	Totals.	Registration Fees.	Inspection Fees.
		\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
Belleville.....	Johnson, Wm.			277 22	13 21	290 43	500 00	453 75
Hamilton ...	McPhie, D.			83 30	1 95	85 25	300 00	831 00
London.	Nash, A. F.....			142 35	51 94	194 29	540 00	991 00
Ottawa.	Roche, H. G.....				2 50	2 50	310 00	3,280 25
Toronto.	Johnstone, J. K..			234 38	5 25	239 63	830 00	3,372 75
Ontario.				737 25	74 85	812 10	2,480 00	8,928 75
Montreal.....	Aubin, A.....		374 00	36 65	14 25	424 90	170 00	4,950 75
Quebec.....	Levasseur, N..			4 96	69 46	74 42	140 00	899 50
Sherbrooke....	Simpson, A. F....			63 76	11 21	74 97	170 00	162 25
St. Hyacinthe	Provost, J. E.	300 00		46 90	1 30	348 20	130 00	265 75
Three Rivers	Dufresne, J. U....	158 26		25 40	38 47	522 13	55 00	116 50
Quebec.		758 26	374 00	177 67	134 69	1,444 62	665 00	6,394 75
St. John.....	Wilson, J. E.			133 20	4 38	137 58	140 00	1,059 25
Halifax.....	Miller, A.			244 00	2 75	246 75	305 00	731 50
Charlottetown	Bell, J. H.			7 30	23 23	30 53	40 00	124 75
Winnipeg.....	Magness, R.						230 00	704 75
Vancouver....	Miller, J. E.						230 00	1,141 25
Victoria.....	Jones, R.			38 90	9 25	48 15	65 00	654 75
Br. Columbia				38 90	9 25	48 15	295 00	1,796 00

RECAPITULATION.

Ontario.			737 25	74 85	812 10	2,480 00	8,928 75
Quebec.	758 26	374 00	177 67	134 69	1,444 62	665 00	6,394 75
New Brunswick			133 20	4 38	137 58	140 00	1,059 25
Nova Scotia.....			244 00	2 75	246 75	305 00	731 50
Prince Edward Island			7 30	23 23	30 53	40 00	124 75
Manitoba.....						230 00	704 75
British Columbia			38 90	9 25	48 15	295 00	1,796 00
Chief Electrical Engineer's Office.	2,764 19		191 86	176 37	3,132 42		
General.....				1,939 05	1,939 05		
Printing.....				689 55	689 55		
Stationery.....				19 99	19 99		
Totals.	3,522 45	374 00	1,530 18	3,074 11	8,500 74	4,155 00	19,739 75

N.B.—Refund of \$15 to be deducted from Registration Fees. (See Statement No. 16, part I, page 47).

INLAND REVENUE DEPARTMENT.

OTTAWA, August 18, 1903.

W. J. GERALD,

Deputy Minister.

APPENDIX I.

STATEMENT showing the number of Electric Light Meters Verified, Rejected and Verified after first Rejection, in each Inspection District, for the Fiscal Year ended June 30, 1903.

DISTRICTS.	Number presented.	Verified as coming within the error tolerated by law.			Rejected.			Verified after first Rejection.		
		Correct.	Fast.	Slow.	Unsound.	Fast.	Slow.	Correct.	Fast.	Slow.
Belleville	341	151	83	107						
Hamilton	663	229	200	234						
London	808	246	241	312		1			1	7
Ottawa	3,854	223	428	3,185	15	1	2			
Toronto	1,943	432	729	735		16	31			
Montreal	3,678	2,219	1,018	400	1	21	3	3	13	
Quebec	969	306	610	53						
Sherbrooke	148	44	36	63			5			
St. Hyacinthe	212	211			1					
Three Rivers	60	25	13	22						
St. John	673	243	178	249		3				
Halifax	727	568	75	57	1	17	5	4		
Charlottetown	86	19	25	41		1				
Winnipeg	633	333	75	225						
Vancouver	1,105	89	16	1,000						
Victoria	185	60	45	80						
Totals	16,085	5,398	3,772	6,763	18	60	46	7	14	7

W. J. GERALD,
Deputy Minister.

INLAND REVENUE DEPARTMENT,
OTTAWA, August 18, 1903.

APPENDIX J.

STATEMENT showing the Electric Light Companies registered under the Electric Light Inspection Act, during the Year ended June 30, 1903.

Districts.	From whom Collected.	By whom Collected.	Certificate for Fiscal Year.	NUMBER OF LAMPS.		Registration Fees.	Totals.
				Are. descnt.	Totals.		
Belleville.	Marmora Electric Co.	McC. L. R., Belleville.	1902-1903.	66	457	5 00	5 00
	Corporation of the town of Picton	" "	"	68	3,660	25 00	25 00
	Trenton Electric and Water Co., Ltd.	" "	"		7,965	25 00	25 00
	Frankford Electric Light Co., Ltd.	" "	"		199	5 00	5 00
	H. L. Eggleston, Madoc	" "	"		430	5 00	5 00
	Stenbolt & Gordon, Tweed.	" "	"		850	10 00	10 00
	Vankieck Hill Electric Co., Ltd	Comwall	"		1,132	10 00	10 00
	Corporation of Alexandria.	" "	"		988	10 00	10 00
	Stormont Electric Light and Power Co.	" "	"		1,350	10 00	10 00
	M. P. Davis, Mille Roches	" "	"	230	192	25 00	25 00
	Kingston Light, Heat and Power Co	Kingston	"	115	2,900	25 00	25 00
	Benjamin Manufacturing Co. of Yarker, Ltd	" "	"		250	5 00	5 00
	A. A. Connelly, Yarker	" "	"		131	5 00	5 00
	Napanee Water and Electric Light Co., Ltd.	" "	"	21	2,401	25 00	25 00
	Bowmanville Electric Light Co., Ltd	Peterborough	"	17	1,375	10 00	10 00
	Port Hope Electric Light and Power Co., Ltd	" "	"	36	1,000	10 00	10 00
	Colborne Water and Electric Co., Ltd	" "	"	24	2,000	25 00	25 00
	Brighton Electric Light Plant	" "	"		600	10 00	10 00
	Lakefield Light and Power Co.	" "	"	10	70	5 00	5 00
	H. W. Foulds & Co., Hastings	" "	"	12	479	10 00	10 00
	W. C. Harrison, Norwood.	" "	"	17	490	10 00	10 00
	Light, Heat and Power Co. of Lindsay, Ltd.	" "	"		7,000	25 00	25 00
	Colborne Electric Light Co	" "	"	20	600.	10 00	10 00
Belmont.	Waterworks and Electric Light Commission, Campbellford.	" "	"	36	1,410.	10 00	10 00
	Peterborough Light and Power Co., Ltd	" "	"	110	8,000	25 00	25 00
	H. R. Carruthers, Millbrook	" "	"	6	444	10 00	10 00
	McDougall, Brandon and Austin, Pincelon Falls	" "	"		700	10 00	10 00
	D. J. Galbraith, Newcastle	" "	"		450	5 00	5 00
	Auburn Power Co., Ltd., Peterborough.	" "	"		120	5 00	5 00
	Otonabee Power Co., Ltd., Peterborough.	" "	"		100	5 00	5 00
	Belmont Gold Mine, Ltd	" "	"	1	319	5 00	5 00
	Water and Light Commissioners, Prescott	Prescott	"		2,376	25 00	25 00
		"	"				

APPENDIX J—Continued.

STATEMENT showing the Electric Light Companies registered under the Electric Light Inspection Act, during the Year ended June 30, 1903.

Districts.	From whom Collected.	By whom Collected.	Certificate for Fiscal Year.	NUMBER OF LAMPS.		Registration Fees.	Totals.
				Ave.	Incom- descent.		
Belleville.	Brockville Light and Power Department	C. L. R., Prescott	1901 1903.	42	3,700	1,120	25 00
	Cardinal Electric Light Co., Ltd.		"		700	700	10 00
	Kemptville Electric Light Co.		"		850	850	10 00
	Cananogue Electric Light and Water Supply Co., Ltd.		"	21	1,000	1,210	10 00
	Morrisburg Electric Light Works		"		2,250	2,250	25 00
	Merrickville Electric Light and Power Co.		"		400	400	5 00
	Municipality of Iroquois.		"	12	588	700	10 00
							500 00
Hamilton.	Brantford Electric and Operating Co., Ltd.	Brantford.	"	150	8,000	9,500	25 00
	Brantford Street Railway Co.		"	1	3,589	3,599	25 00
	Municipality of Paris.		"	26	725	985	10 00
	Simcoe Gas and Water Co., Ltd.		"	30		300	5 00
	Herbert Webster, Norwich.		"		750	750	10 00
	Tilsonburg Electric Light Works		"	5	900	950	10 00
	Woodstock Water and Light Works		"	78	1,200	1,980	10 00
	Port Dover Electric Co.		"		300	300	5 00
	Port Rowan Electric Light and Supply	Hamilton	"	9	160	250	5 00
	James Munro, Embro		"		465	465	5 00
	Ingersoll Electric Power and Light Co., Ltd.		"	37	1,542	1,912	10 00
	Hamilton Electric Light and Cataract Power Co., Ltd.		"		200	200	5 00
	Hamilton Electric Light and Power Co., Ltd.		"	700	12,000	19,000	25 00
	Electrical Power and Manufacturing Co., Ltd., Hamilton		"		200	200	5 00
	Dundas Electric Co., Ltd.	St. Catharines.	"	6	860	920	10 00
	Maple Leaf Rubber Co., Ltd., Port Dalhousie.		"	16	438	598	10 00
	Town of Thorold.		"	26	960	1,220	25 00
	Lincoln Electric Light and Power Co., Ltd.		"	79	5,000	5,790	25 00
	Dunnville Electric Light Co., Ltd.	"	"	20	870	1,070	10 00
	Town of Niagara.	"	"		750	750	10 00
	Town of Niagara Falls.	"	"	600	3,000	9,000	25 00
	Ontario Electric Light and Power Co., Ltd., Beamsville	"	"		400	400	5 00
	J. W. Van Dyke, Grimsby	"	"		800	800	10 00
	Welland Electric Light Co.	"	"	18	300	480	5 00
	Merriton Electric Light Co.	"	"	21	700	910	10 00
							300 00

APPENDIX J.—Continued.

STATEMENT showing the Electric Light Companies registered under the Electric Light Inspection Act, during the Year ended June 30, 1903.

Districts.	From whom Collected.	By whom Collected.	Certificate for Fiscal Year.	NUMBER OF LAMPS.		Regis- tration Fees.	Totals.
				Serial No.	Incandesc.		
Toronto	Deschênes Electric Co., Ltd., Ottawa.....	"	1902-1903.	4	2,350	25 00	2,350
	Hull Electric Co.....	"	"	5	4,500	25 00	4,600
	Smith's Falls Electric Power Co., Ltd.....	"	"	1	3,500	25 00	3,950
	Carleton Place Electric Light Co.....	"	"	2	1,675	10 00	1,955
	Ampprior Electric Light and Power Co., Ltd.....	"	"	3	2,700	25 00	2,700
	Pakenham Electric Light Co.....	"	"	4	390	5 00	390
	Perth Electric Light Co., Ltd.....	"	"	5	400	5 00	400
	Pembroke Electric Light Co., Ltd.....	"	"	6	3,000	25 00	3,210
	Renfrew Electric Co., Ltd.....	"	"	7	1,226	10 00	1,306
	William A. Mackay, Renfrew.....	"	"	8	1,000	10 00	1,000
	Star Electric Co., Eganville.....	"	"	9	1,200	10 00	1,200
	Canadian Electric and Water Power Co., Ltd., Perth.....	"	"	10	2,400	25 00	2,400
	John Bourke, North Bay.....	"	"	11	1,500	10 00	1,650
	Mattawa Electric Light and Power Co., Ltd.....	"	"	12	917	10 00	1,047
	Sturgeon Falls Electric Light and Power Co., Ltd.....	"	"	13	650	10 00	650
	Town of Sudbury.....	"	"	14	1,563	10 00	1,563
	Canadian Copper Co., Copper Cliff.....	"	"	15	305	5 00	455
Citizens Electric Co., Ltd., Smith's Falls.....	"	"	16	1,400	10 00	1,400	
Town of Almonte.....	"	"	17	1,400	10 00	1,400	
310 00							
Toronto	Guelph Light and Power Co., Ltd.....	"	"	1	3,550	25 00	4,560
	Corporation of Mount Forest.....	"	"	2	800	10 00	940
	Galt Gas Light Co.....	"	"	3	1,900	25 00	2,500
	Berlin Gas Co.....	"	"	4	1,203	25 00	2,013
	Waterloo Electric Light and Power Co.....	"	"	5	1,943	25 00	2,163
	W. C. Shearer, Preston.....	"	"	6	600	10 00	600
	Geo. Leighton, Harriston.....	"	"	7	400	10 00	580
	James Fenwick, Preston.....	"	"	8	300	5 00	300
	Jacob Morley, New Hamburg.....	"	"	9	300	5 00	490
	Fergus Electric Light and Milling Co.....	"	"	10	700	10 00	870
	Town of Hespeler.....	"	"	11	950	10 00	950
	Adams Bros., Dayton.....	"	"	12	225	5 00	225
Thos. Andrews, Thornbury.....	"	"	1	550	10 00	650	
310 00							

Mimis Bros., Markdale	21	"	"	"	6000	600	10 00
W. Wenger & Bros., Ayrton	3	"	"	"	125	125	5 00
H. Gruetzner, Hanover	4	"	"	"	1,514	1,704	10 00
Paisley Electric Co.	5	"	"	"	730	730	10 00
Walker on Electric Light and Power Co., Ltd.	6	"	"	"	1,618	1,778	10 00
Saugeen Electric Light and Power Co., Ltd., Southampton	7	"	"	"	1,638	1,638	10 00
Canada Furniture Manufacturers, Ltd., Wiarton	8	"	"	"	1,400	1,560	10 00
Bearman & Co., Chesley	9	"	"	"	900	1,200	10 00
Kincardine Waterworks and Electric Light	10	"	"	"	910	910	10 00
Owen Sound Electric Illuminating and Manufacturing Co., Ltd	11	"	"	"	800	1,250	10 00
Walter Stewart & Son, Lucknow	12	"	"	"	350	470	5 00
Town of Collingwood	13	"	"	"	3,000	3,350	25 00
Crawford & McIntyre, Durham	14	"	"	"	950	950	10 00
W. Moore & Sons, Meaford	15	"	"	"	800	1,050	10 00
Teeswater Light and Power Co	16	"	"	"	467	467	5 00
H. Cargill & Sons, Cargill	17	"	"	"	400	400	5 00
Corporation of Village of Dundalk	18	"	"	"	500	500	5 00
C. I. R., Toronto							
Town of Orlia	1	"	"	"	3,500	3,970	25 00
Cataract Electric Co., Brn	2	"	"	"	500	500	10 00
Brampton Electric Co	3	"	"	"	720	1,020	10 00
Aurora Electric Light Co.	4	"	"	"	500	520	10 00
Geco, H. Jordan, Whitby	5	"	"	"	551	814	10 00
Shelburne Electric Light	6	"	"	"	150	700	10 00
Village of Beeton	7	"	"	"	700	700	10 00
John Philip Grand Valley	8	"	"	"	700	730	10 00
Town of Barrie	9	"	"	"	4,000	4,530	25 00
Alliston Electric Light Co	10	"	"	"	700	760	10 00
Midland Electric Co., Ltd	11	"	"	"	1,800	2,170	25 00
Alex. Dobson, Beaverton	12	"	"	"	525	525	10 00
Toronto Electric Light Co., Ltd	13	"	"	"	150,000	170,000	25 00
Orangeville Electric Light and Power Co., Ltd	14	"	"	"	1,500	1,500	10 00
W. H. Summerfeldt & Sons, Sutton	15	"	"	"	400	400	5 00
E. J. Gould, Uxbridge	16	"	"	"	974	1,104	10 00
Village of Acton	17	"	"	"	950	950	10 00
Sunderland Electric Power Co., Ltd	18	"	"	"	240	240	5 00
Penitang and Midland Electric Street Railway and Power Co., Ltd.	19	"	"	"	1,100	1,250	10 00
Simon Plowes, Creemore	20	"	"	"	400	400	5 00
Knight Brothers Co., Barks Falls	21	"	"	"	550	550	10 00
Town of Bracebridge	22	"	"	"	3,000	3,000	25 00
Tageon Water and Light Co., Sault Ste. Marie	23	"	"	"	7,336	8,796	25 00
John Knox, Stayner	24	"	"	"	750	750	10 00
Georgetown Electric Light and Power Co., Ltd.	25	"	"	"	700	940	10 00
Town of Newmarket	26	"	"	"	2,100	2,100	25 00
Robert Fielding, Grayhurst	27	"	"	"	2,200	2,200	25 00
Oakville Electric Plant	28	"	"	"	712	972	10 00
Village of Markham	29	"	"	"	500	500	10 00
Town of Huntsville	30	"	"	"	90	900	10 00
Hamilton Electric Light and Cataract Power Co., Ltd.	31	"	"	"	400	400	5 00

APPENDIX J Continued.

STATEMENT showing the Electric Light Companies registered under the Electric Light Inspection Act, during the Year ended June 30, 1903.

Districts.	From whom Collected.	Sold No.	By whom Collected.	Certificate for Fiscal Year.	NUMBER OF LAMPS.		Registration Fees.	Totals.	% cts.	% cts.
					Arc.	Incandescent.				
Toronto Com.	Village of Weston	32	C. I. R., Toronto	1902 1903	17	458	628	10 00	10 00	
	Oshawa Electric Light Co., Ltd.	33	" " " " " " " " " " " " " "	"	11	1,300	1,410	10 00	10 00	
	Town of Thessalon.	34	" " " " " " " " " " " " " "	"		493	493	5 00	5 00	
	William A. Ritchie, Elmville.	35	" " " " " " " " " " " " " "	"		600	600	10 00	10 00	
	Town of Parry Sound	36	" " " " " " " " " " " " " "	"	1	2,000	2,010	25 00	25 00	
	Village of Toronto East	37	" " " " " " " " " " " " " "	"	24	160	400	5 00	5 00	
	Milton Electric Light and Power Co., Ltd.	38	" " " " " " " " " " " " " "	"	20	425	625	10 00	10 00	
	W. & A. McArthur Co., Ltd., Little Current.	39	" " " " " " " " " " " " " "	"	1	88	98	5 00	5 00	
	C. V. Currie, Port Perry.	40	" " " " " " " " " " " " " "	"	2	100	420	5 00	5 00	830 00
Montreal.	Beauharnois Electric Light Co.	1	C. I. R., Montreal	"		420	420	5 00	5 00	
	Village of Huntingdon	2	" " " " " " " " " " " " " "	"		850	850	10 00	10 00	
	Valleyfield Electric Co., Ltd.	3	" " " " " " " " " " " " " "	"	84	2,500	3,340	25 00	25 00	
	Compagnie d'éclairage Electrique de Terrebonne	4	" " " " " " " " " " " " " "	"		476	476	5 00	5 00	
	Jean Roux, Ste. Therese de Blainville	5	" " " " " " " " " " " " " "	"		200	200	5 00	5 00	
	John T. Ayers, Lachine.	6	" " " " " " " " " " " " " "	"		980	980	10 00	10 00	
	Gazette Printing Co., Montreal	7	" " " " " " " " " " " " " "	"		800	800	10 00	10 00	
	St. Jerome Power and Electric Light Co., Ltd.	8	" " " " " " " " " " " " " "	"		900	900	10 00	10 00	
	Lachine Rapids Hydraulic and Land Co., Ltd.	9	" " " " " " " " " " " " " "	"	509	85,685	90,775	25 00	25 00	
	Montreal Light, Heat and Power Co.	10	" " " " " " " " " " " " " "	"	2,220	136,303	158,503	25 00	25 00	
	Lachine Electric Light Co.	11	" " " " " " " " " " " " " "	"		400	400	5 00	5 00	
	Town of Lachine.	12	" " " " " " " " " " " " " "	"	50	1,700	2,200	25 00	25 00	
	Laurentian Water and Power Co., Ste. Agathe des Monts.	13	" " " " " " " " " " " " " "	"	1	1,200	1,210	10 00	10 00	170 00
Quebec.	Montmagny Light and Power Co.	1	C. I. R., Quebec.	"	3	1,600	1,630	10 00	10 00	
	M. A. & H. Grandbois, St. Casimir.	2	" " " " " " " " " " " " " "	"		300	300	5 00	5 00	
	Quebec Jacques Cartier Electric Co.	3	" " " " " " " " " " " " " "	"	153	53,000	54,530	25 00	25 00	
	Quebec Railway Light and Power Co.	4	" " " " " " " " " " " " " "	"	500	45,000	50,000	25 00	25 00	
	Fraserville Co., Ltd.	5	" " " " " " " " " " " " " "	"	12	1,988	2,108	25 00	25 00	
	Canadian Electric Light Co., L'Ange.	6	" " " " " " " " " " " " " "	"		7,087	7,087	25 00	25 00	
	Cie des Eaux et de l'Electricite, Chicoutimi.	7	" " " " " " " " " " " " " "	"		2,000	2,000	10 00	10 00	
	Compagnie Electrique de Roberval.	8	" " " " " " " " " " " " " "	"	1	1,421	1,434	10 00	10 00	
	Compagnie Electrique de la Baie St. Paul.	9	" " " " " " " " " " " " " "	"		425	425	5 00	5 00	140 00

SESSIONAL PAPER No. 13

Sherbrooke.....	Brome Lake Electric Power Co., Waterloo..	1	C. I. R., Sherbrooke	1,000	1,010	10 00
	Knowlton Electric Light Co.	2	"	400	400	5 00
	Richmond County Electric Co., Richmond	3	"	1,736	1,736	10 00
	French Bros., Sawyerville	4	"	99	109	5 00
	Coaticook Electric Light and Power Co.	5	"	2,000	2,280	25 00
	N. P. Tanguay, Weedon	6	"	500	500	10 00
	Village of Granby.....	7	"	2,500	3,000	25 00
	Eastern Townships Electric Co., North Hatley	8	"	900	900	10 00
	Parker & Howe, Dixville.....	9	"	150	150	5 00
	Sherbrooke Gas and Water Co.	10	"	11,188	12,108	25 00
	D. Champoux & Bros., Disraeli.	11	"	775	775	10 00
	Town of Magog	12	"	1,800	1,800	10 00
	Cie. d'Eclairage Electrique de Mégantic, Lac Mégantic.	13	"	940	940	10 00
	Thos. Crockett, Danville.....	14	"	800	800	10 00
						170 00
St. Hyacinthe..	Cie. Electrique de Plessisville	1	C. I. R., St. Hyacinthe..	1,825	1,825	10 00
	M. S. Cornell & Sons, Stanbridge East.	2	"	225	225	5 00
	St. John Electric Light Co., Ltd.	3	"	3,000	3,190	25 00
	Cie. de Gaz, Electricité and Povoior, St. Hyacinthe.	4	"	6,000	6,350	25 00
	G. K. Nesbitt, Cowansville.	5	"	400	400	5 00
	Achille Gagnon & Co., Victoriaville.	6	"	6,000	6,000	25 00
	Cosey & Campbell, Bedford	7	"	670	670	10 00
	Farnham Electric Light Co.	8	"	900	900	10 00
	Canadian Woollen Mills Co., St. Hyacinthe.	9	"	20	20	5 00
	Town of Drummondville.....	10	"	937	937	10 00
						130 00
Three Rivers....	Shawinigan Electric Light Co.	1	C. I. R., Three Rivers.	1,500	1,500	10 00
	North Shore Power Co., Three Rivers.	2	"	7,000	7,860	25 00
	L'Electricque, de Grand Mère.	3	"	650	650	10 00
	Town of Joliette	1	C. I. R., Joliette.	2,000	2,000	10 00
						55 00
St. John, N.B..	St. John Railway Co.	1	C. I. R., St. John.	10,780	15,000	25 00
	Carleton Electric Light Co.	2	"	500	790	10 00
	Fredericton Gas Light Co.	3	"	250	1,070	10 00
	St. Stephen Electric Light Co.	4	"	1,418	1,898	10 00
	Woodstock Electric Light Co.	5	"	900	900	10 00
	City of Moncton.	6	"	5,350	6,250	25 00
	Sackville Electric Light and Telephone Co.	7	"	630	630	10 00
	Town of Campbellton.....	8	"	900	1,140	10 00
	Sussex Water and Electric Co.	9	"	875	905	10 00
	Small & Fisher Co., Ltd., Woodstock.	10	"	500	500	5 00
	Town of Chatham.	11	"	2,000	2,000	10 00
	Town of Newcastle.	12	"	300	500	5 00
						140 00
Halifax.....	Oxford Electric Co.	1	C. I. R., Halifax	550	550	10 00
	Town of Annapolis Royal	2	"	850	850	10 00
	Kentville Electric Light and Power Co., Ltd.	3	"	950	950	10 00
	Windsor Electric Light and Power Co., Ltd.	4	"	2,400	2,490	25 00

3-4 EDWARD VII., A. 1904

STATEMENT showing the Electric Light Companies registered under the Electric Light Inspection Act, during the year ended June 30, 1903.

Districts.	From whom Collected.	Serial No.	By whom Collected.	Certificate for Fiscal Year.	NUMBER OF LAMPS.			Regis- tration Fees.	Totals.	
					Arc.	Incan- descent.	Totals.			
Halifax	John Daly, Digby.....	5	C. I. R., Halifax.....	1902-1903.				\$	cts.	
	Acadia Electric Light Co.....	6	"	"	700		700	10 00		
	Dartmouth Gas, Electric Light, Heating and Power Co., Ltd..	7	"	"	900		900	10 00		
	Yarmouth Street Railway Co., Ltd.....	8	"	"	950		950	10 00		
	Yarmouth Gas Light Co., Ltd.....	9	"	"	170		170	5 00		
	Halifax Electric Tramway Co., Ltd.....	10	"	"	36		360	5 00		
	Town of Liverpool Electric Works.....	11	"	"	24,200		27,250	25 00		
	Town of Parrsboro Electric Works.....	12	"	"	305		1,230	10 00		
	Bear River & Digby Electric Light, Heating and Power Co., Ltd	13	"	"	23		1,150	10 00		
	Chambers Electric Light and Power Co., Ltd., Truro.....	14	"	"	25		475	5 00		
	Edison Electric Light and Power Co. of Springhill, Ltd...	15	"	"	.....		5,000	25 00	
	Lunenburg Gas Co., Ltd.....	16	"	"	3		697	10 00		
	Bridgetown Electric Light and Power Co., Ltd.....	17	"	"	1		1,800	10 00		
	Town of Bridgewater.....	18	"	"	.....		400	5 00	
	Canada Electric Co., Ltd., Amherst	19	"	"	.....		990	10 00	
	Logan & Co., Shubenacadie	20	"	"	7		2,600	25 00		
					.....		250	5 00	
	Charlottetown ..	Antigonish Electric Co.....	1	C. I. R., Pictou.....	"	1,000		1,000	10 00	
		New Glasgow Electric Co., Ltd.....	2	"	"	30		4,900	25 00	
		Cape Breton Electric Co., Ltd., North Sydney	3	"	"		1,931	10 00	
Cape Breton Electric Co.,Ltd., Sydney.....		4	"	"	11		7,634	25 00		
Charlottetown ..	Montague Electric Co., Ltd	1	C. I. R., Charlottetown.	"	350		350	5 00		
	Charlottetown Light and Power Co., Ltd	2	"	"	82		7,020	25 00		
	Summerside Electric Co., Ltd	3	"	"	17		1,500	10 00		
Winnipeg....	Towu of Port Arthur.....	1	C. I. R., Port Arthur....	"	1,261		1,261	10 00		
	Water and Light Commissioners, Fort William.....	2	"	"	450		7,500	25 00		
	Winnipeg Electric Street Railway Co	1	C. I. R. Winnipeg	"	330		22,970	25 00		
	Town of Neepawa.....	2	"	"	13		1,530	10 00		
	Regina Electric Light and Power Works.....	3	"	"	4		1,540	10 00		
	Central Electric Co. Ltd., Portage la Prairie.....	4	"	"	11		3,110	25 00		
								\$	cts.	

SESSIONAL PAPER No. 13

W. J. Bruce & Co., Selkirk.....	5	"	"	"	700	700	10 00
Citizens Telephone and Electric Light Co. Ltd., Rat Portage ..	6	"	"	"	3,000	3,220	25 00
Marshall Vanalstine, Morden.	7	"	"	"	700	700	10 00
Prince Albert Electric Light and Power Co. Ltd.	8	"	"	"	477	477	5 00
Brandon Electric Light Co., Ltd.....	9	"	"	"	6,000	6,150	25 00
Carman Electric Light and Power Co., Ltd..	10	"	"	"	435	475	5 00
Calgary.....							185 00
Calgary Water Power, Ltd.....	1	C. I. R., Calgary..	"	"	2,000	2,250	25 00
Lethbridge Water Works and Electric Light Co., Ltd	2	"	"	"	1,300	1,300	10 00
Town of Edmonton	3	"	"	"	1,400	1,400	10 00
Vancouver.....							45 00
British Columbia Electric Railway Co., Ltd., Vancouver.	1	C. I. R., Vancouver.....	"	"	45,015	50,075	25 00
Corporation of New Westminster.. ..	2	"	"	"	5,000	6,000	25 00
West Kootenay Power and Light Co., Ltd., Rossland.....	3	"	"	"	4,999	5,529	25 00
City of Kamloops.....	4	"	"	"	2,500	2,500	25 00
Greenwood Electric Light Co., Ltd	5	"	"	"	2,000	2,030	25 00
Revelstoke Water, Light and Power Co.....	6	"	"	"	1,600	1,670	10 00
Canadian Smelting Works, Trail.. ..	7	"	"	"	750	1,150	10 00
City of Grand Forks	8	"	"	"	1,800	1,800	10 00
Cranbrook Electric Light Co., Ltd.....	9	"	"	"	724	734	10 00
Kootenay Electric Co., Ltd., Kalso.. ..	10	"	"	"	850	850	10 00
Sandon Water-works and Light Co.....	11	"	"	"	900	940	10 00
Crows Nest Pass Electric Light and Power Co., Ltd., Fernie...	12	"	"	"	911	911	10 00
City of Nelson.	13	"	"	"	4,348	4,428	25 00
City of Vernon	14	"	"	"	640	640	10 00
Victoria.....							230 00
Victoria Electric Co., Ltd....	1	C. I. R., Victoria..	"	"	300	320	5 00
Nanaimo Electric Light, Heating and Power Co., Ltd.....	2	"	"	"	1,600	2,170	25 00
British Columbia Electric Railway Co., Victoria.	3	"	"	"	28,186	28,716	25 00
Cumberland Electric Light Co., Ltd	4	"	"	"	1,040	1,040	10 00
							65 00
Total							4,155 00
Less—Refund as per statements Nos. 16, page 41, and 23, page 56, part 1.....							15 00
							4,140 00

INLAND REVENUE DEPARTMENT,
OTTAWA, August 18, 1903.

W. J. GERALD,
Deputy Minister.

